

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

20mg/ml microspheres in 0.5 ml of cells at 5 million/ml.

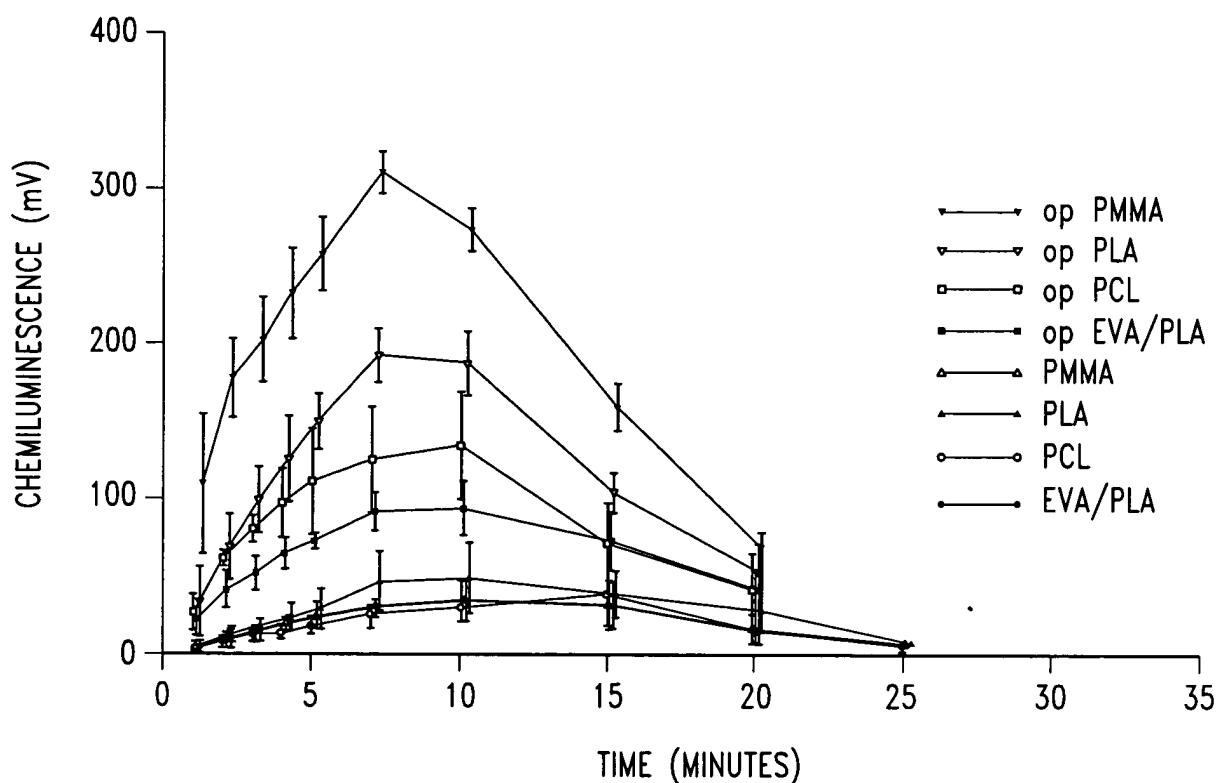


Fig. 1

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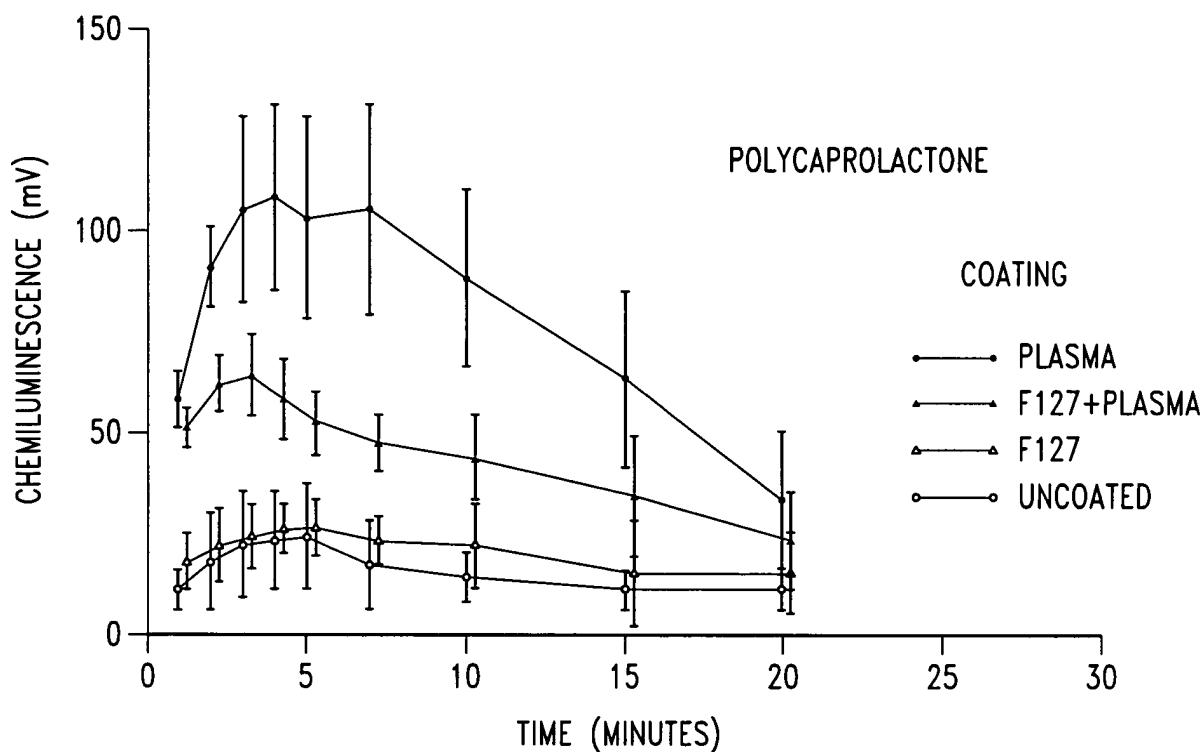


Fig. 2

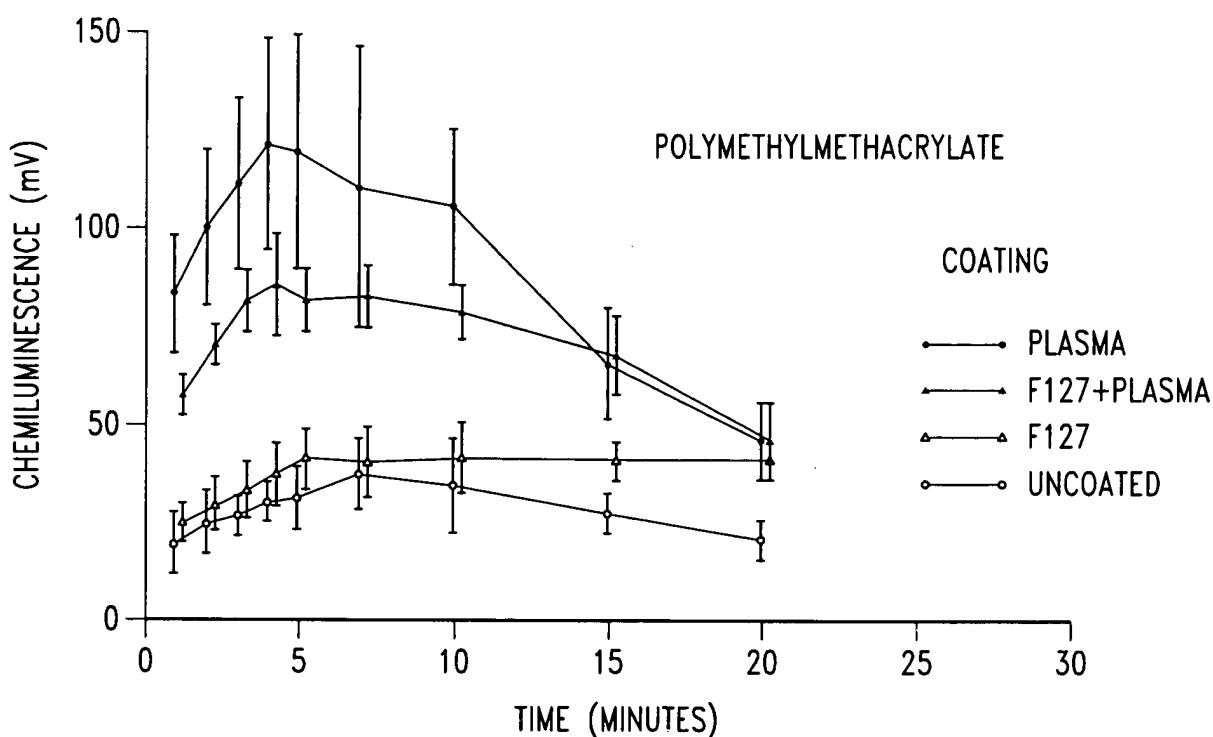


Fig. 3

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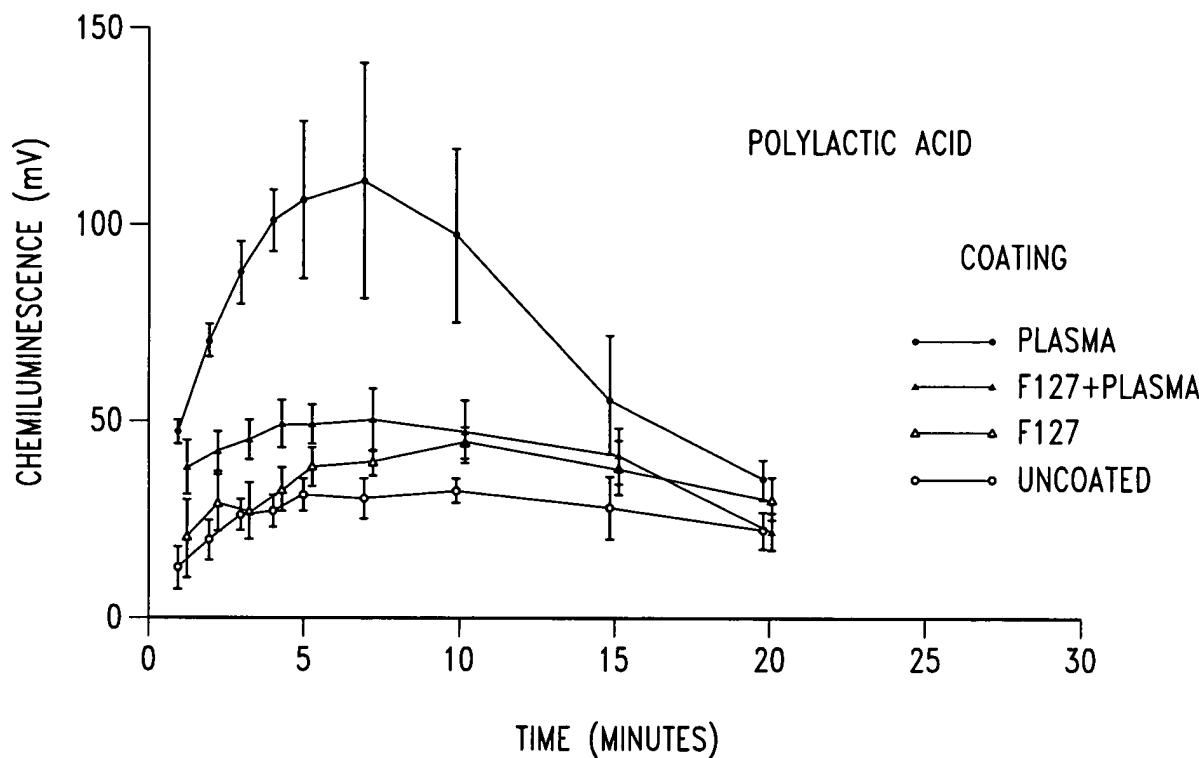


Fig. 4

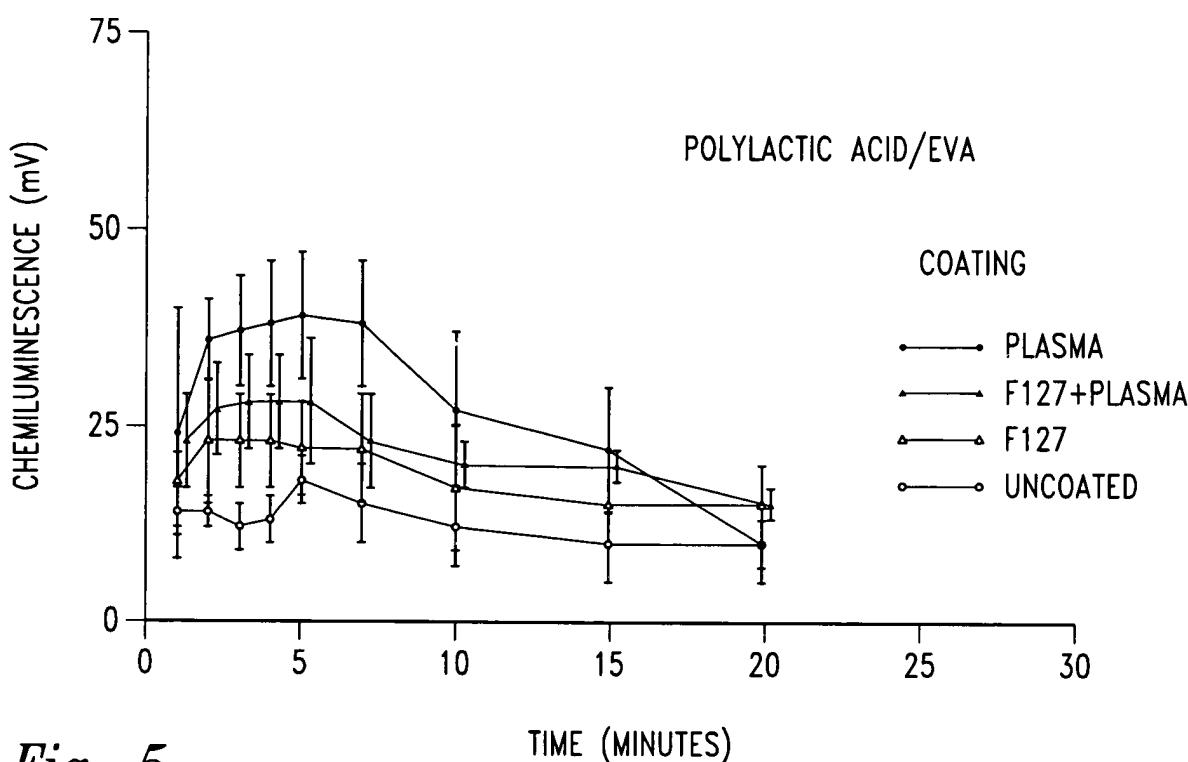


Fig. 5

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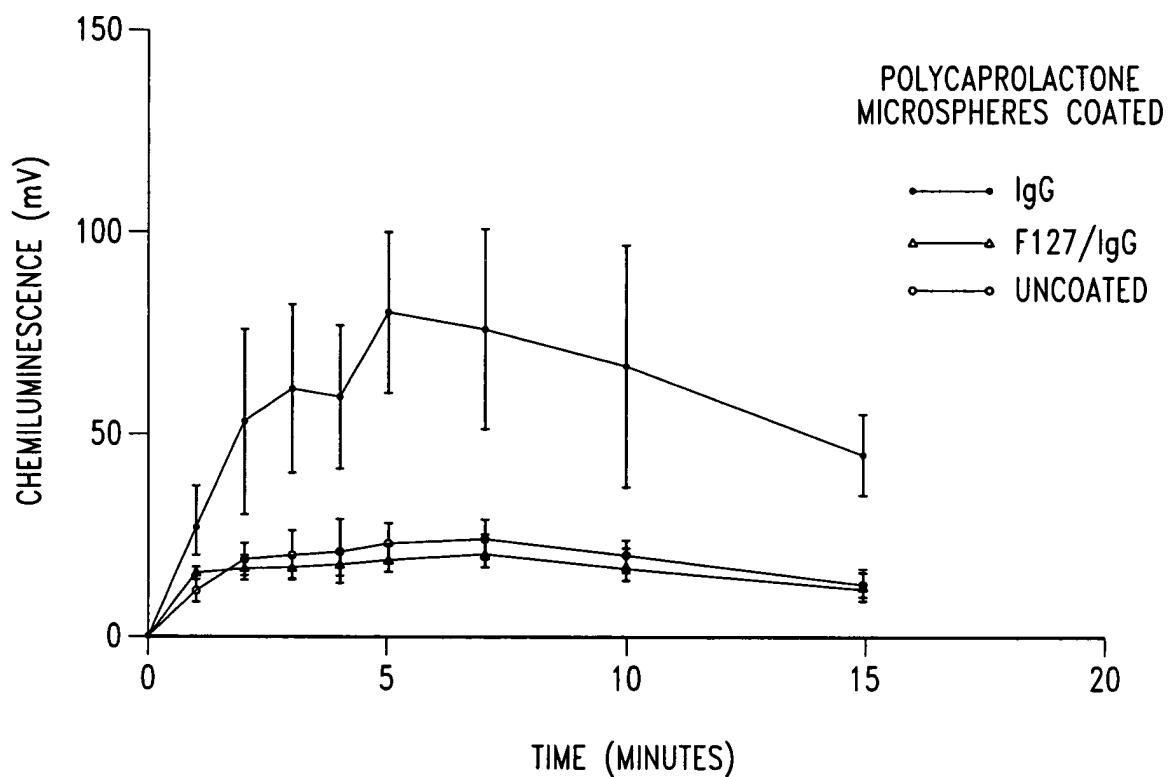


Fig. 6

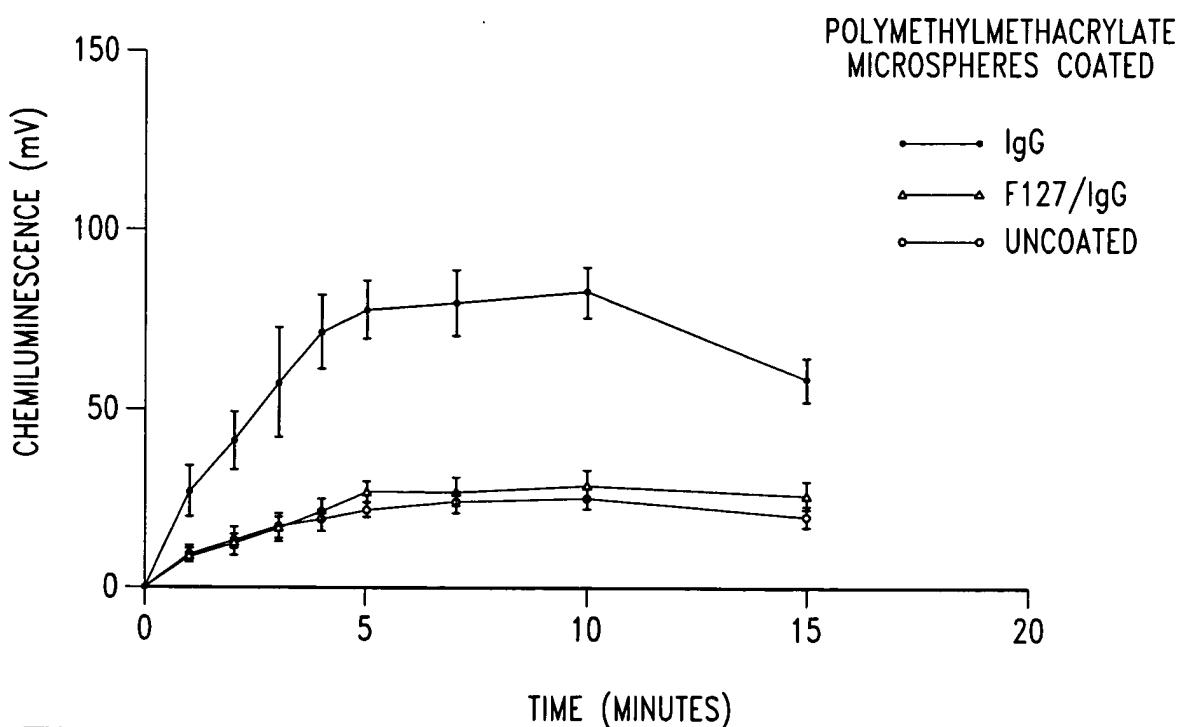


Fig. 7

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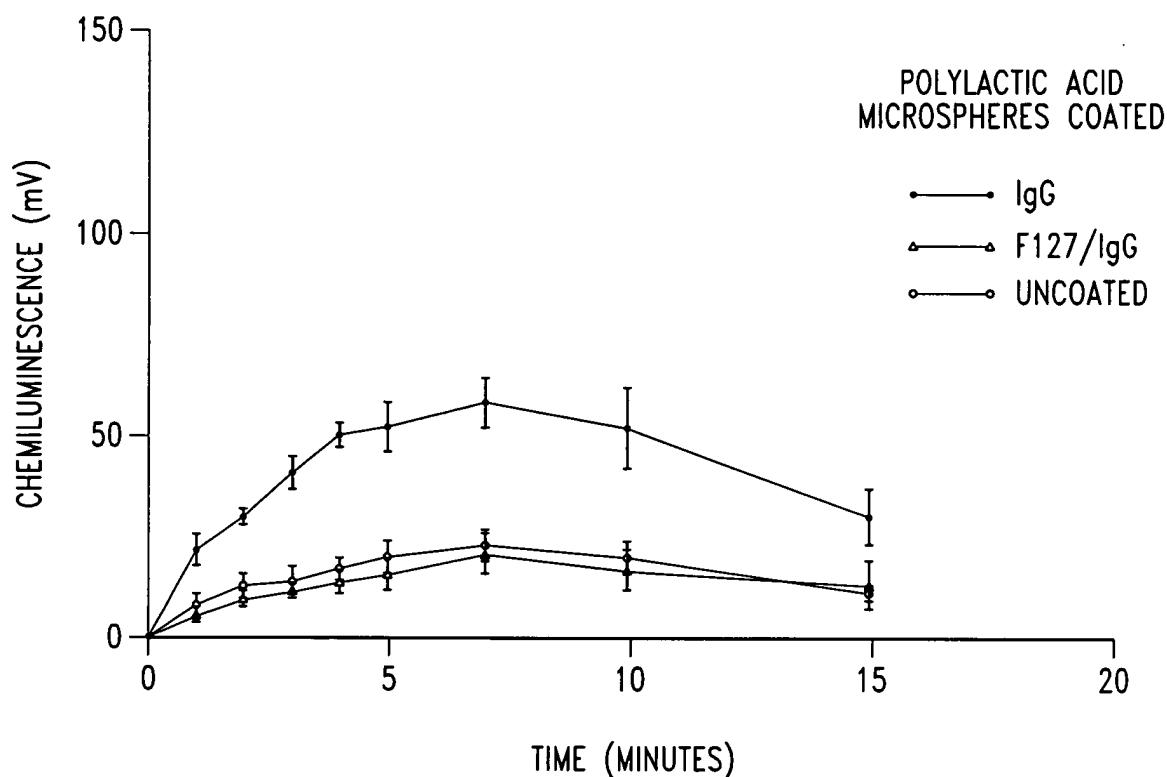


Fig. 8

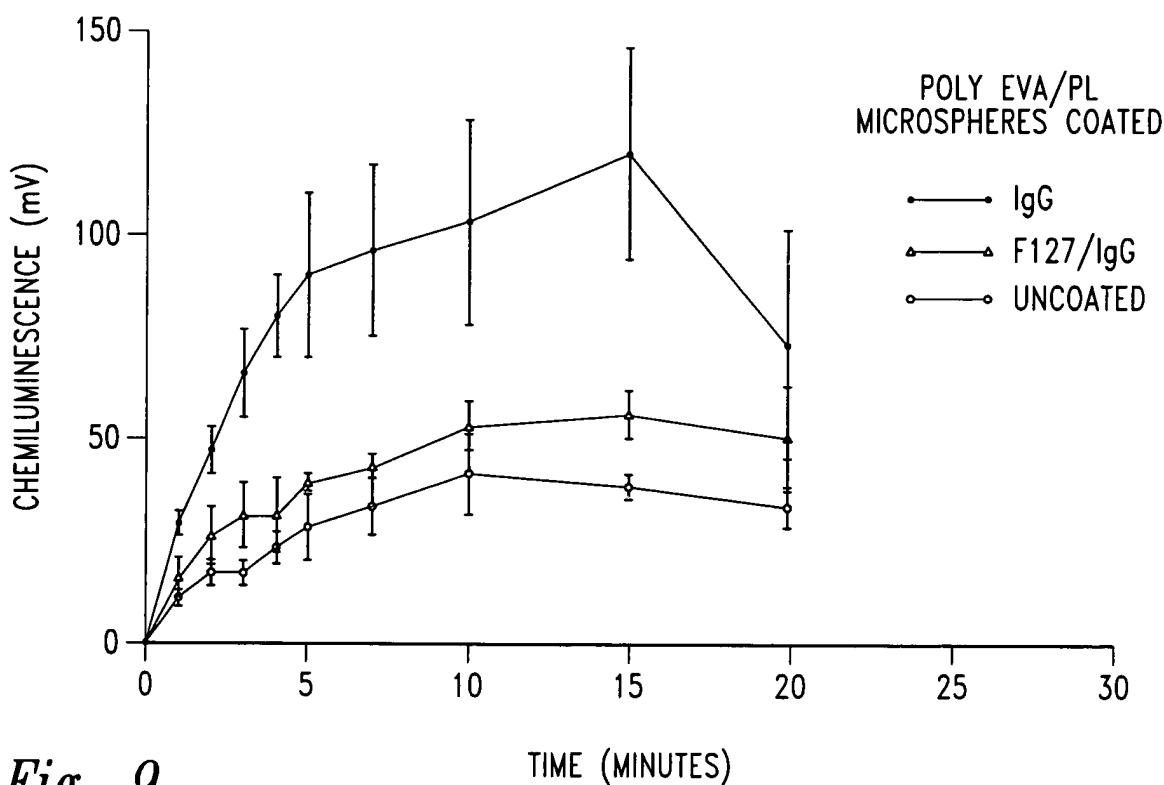


Fig. 9

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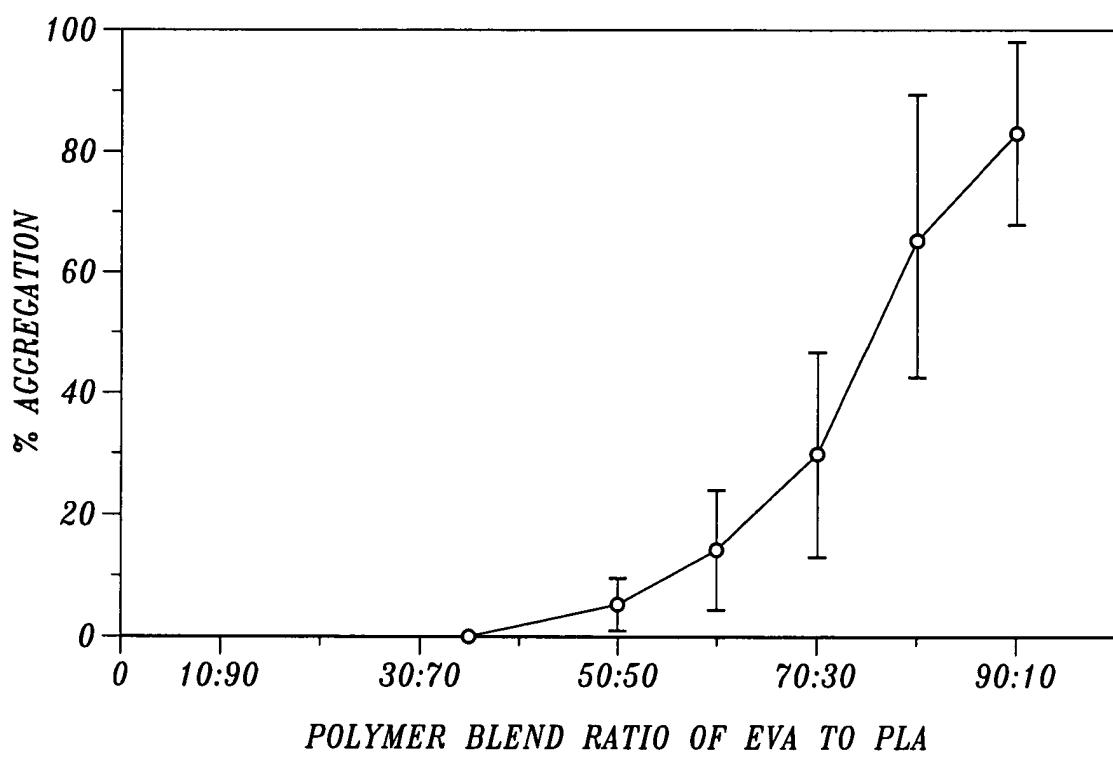


Fig. 10A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

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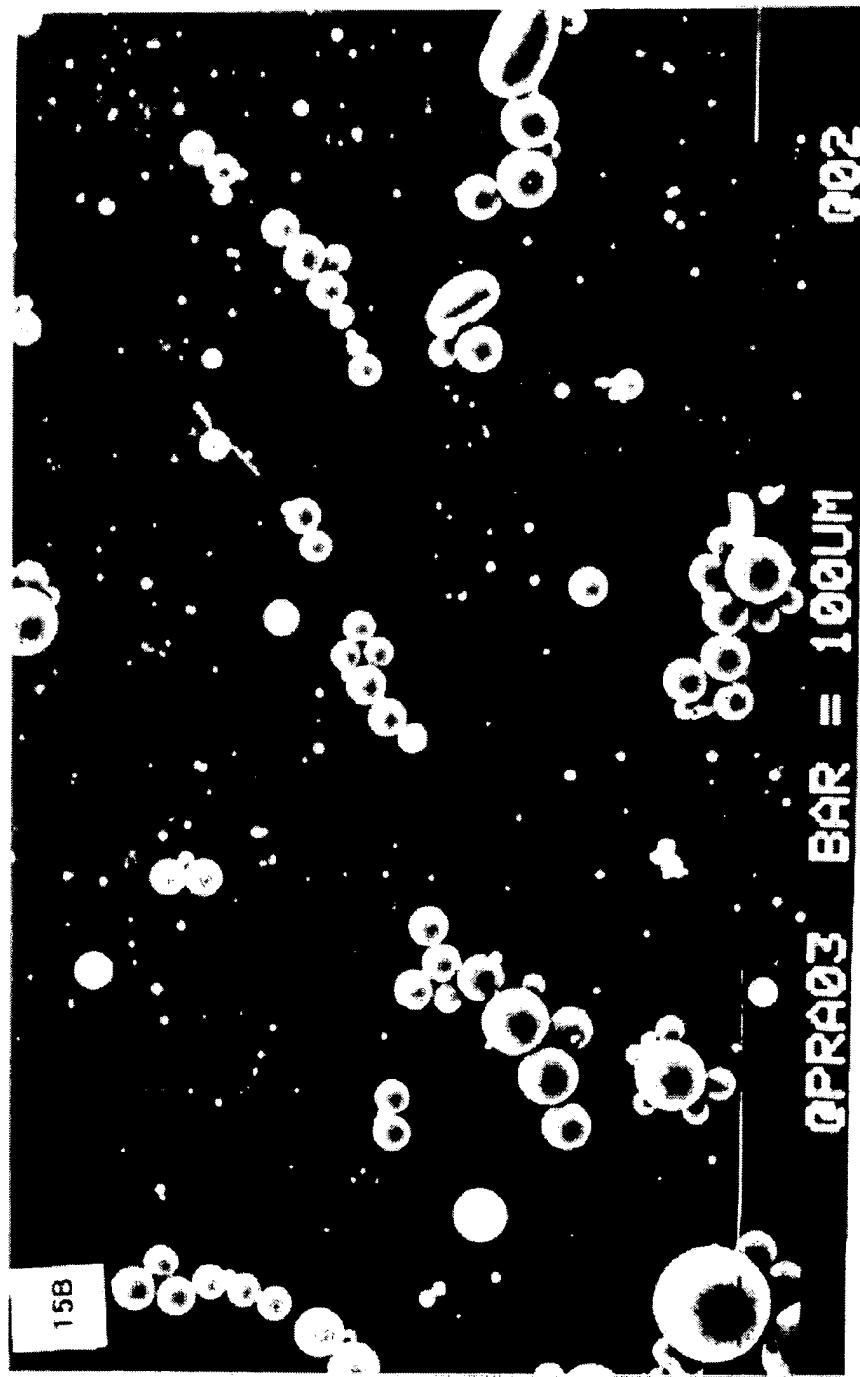


Fig. 10B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

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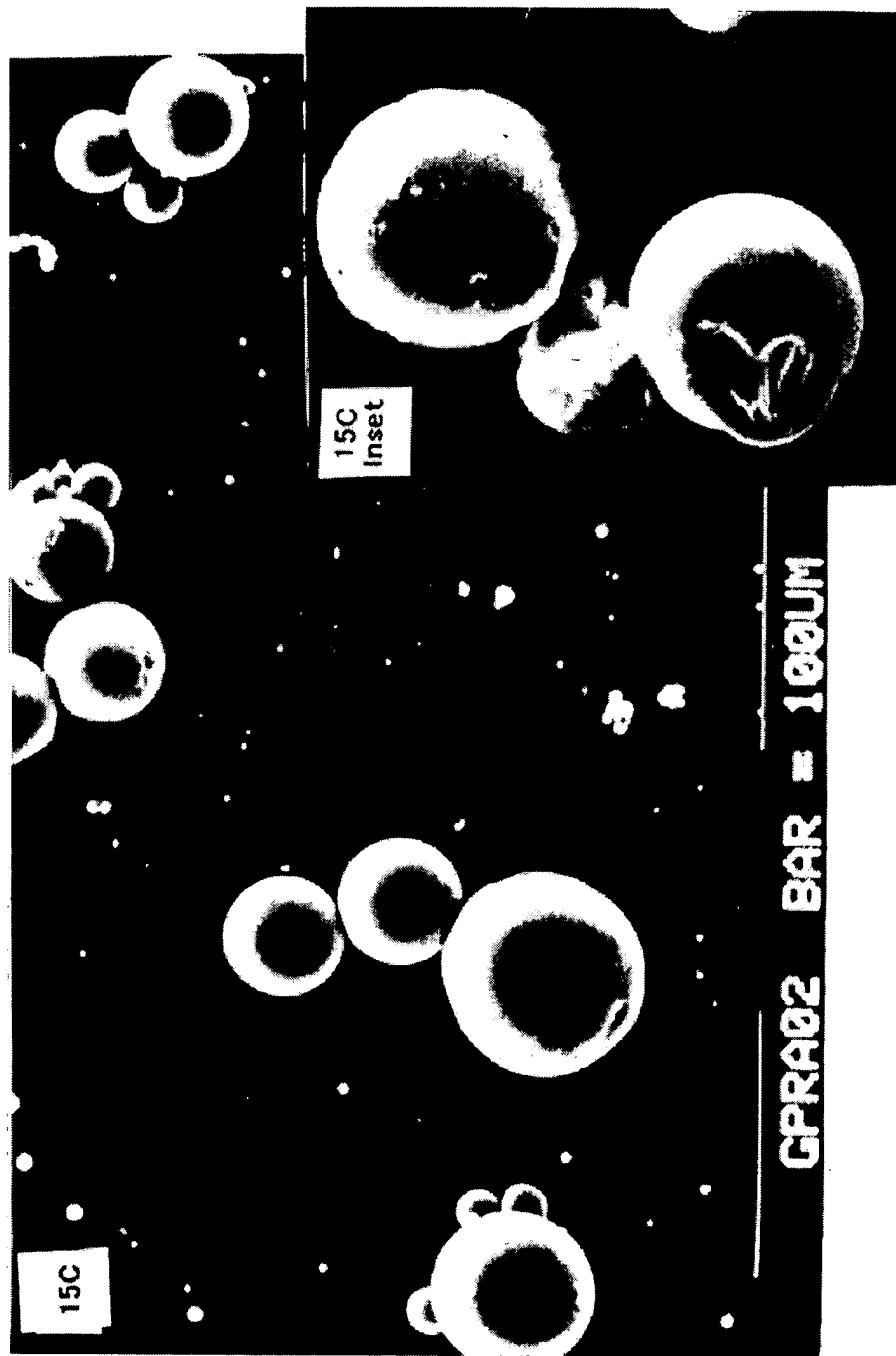


Fig. 10C

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

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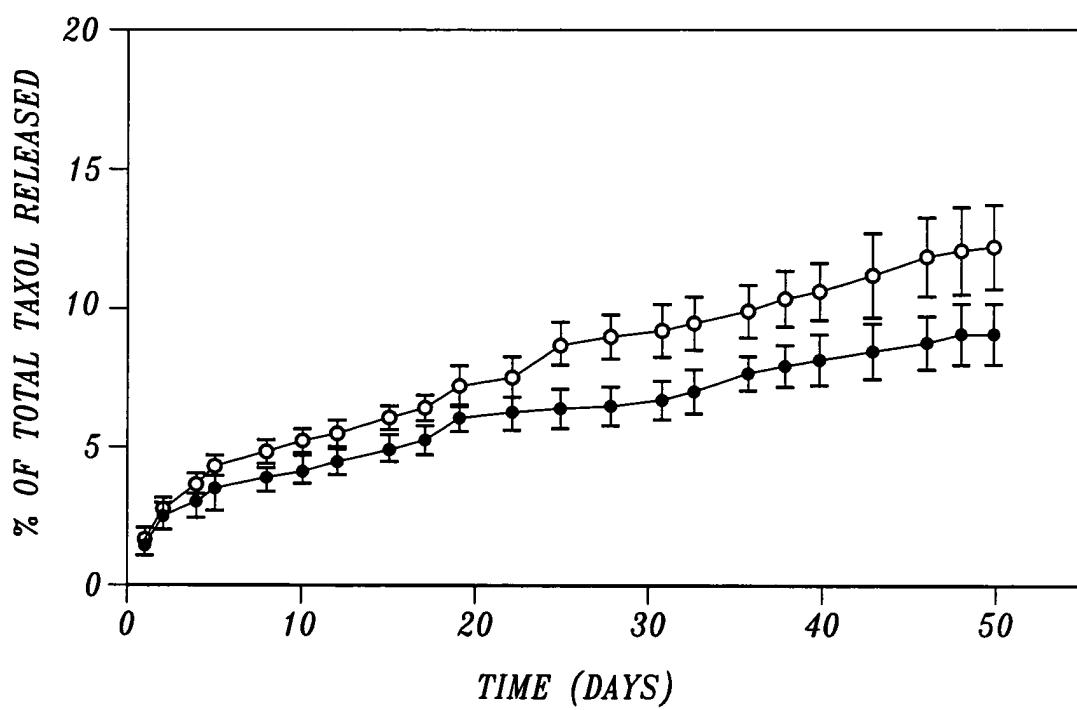


Fig. 10D

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Fig. 10E

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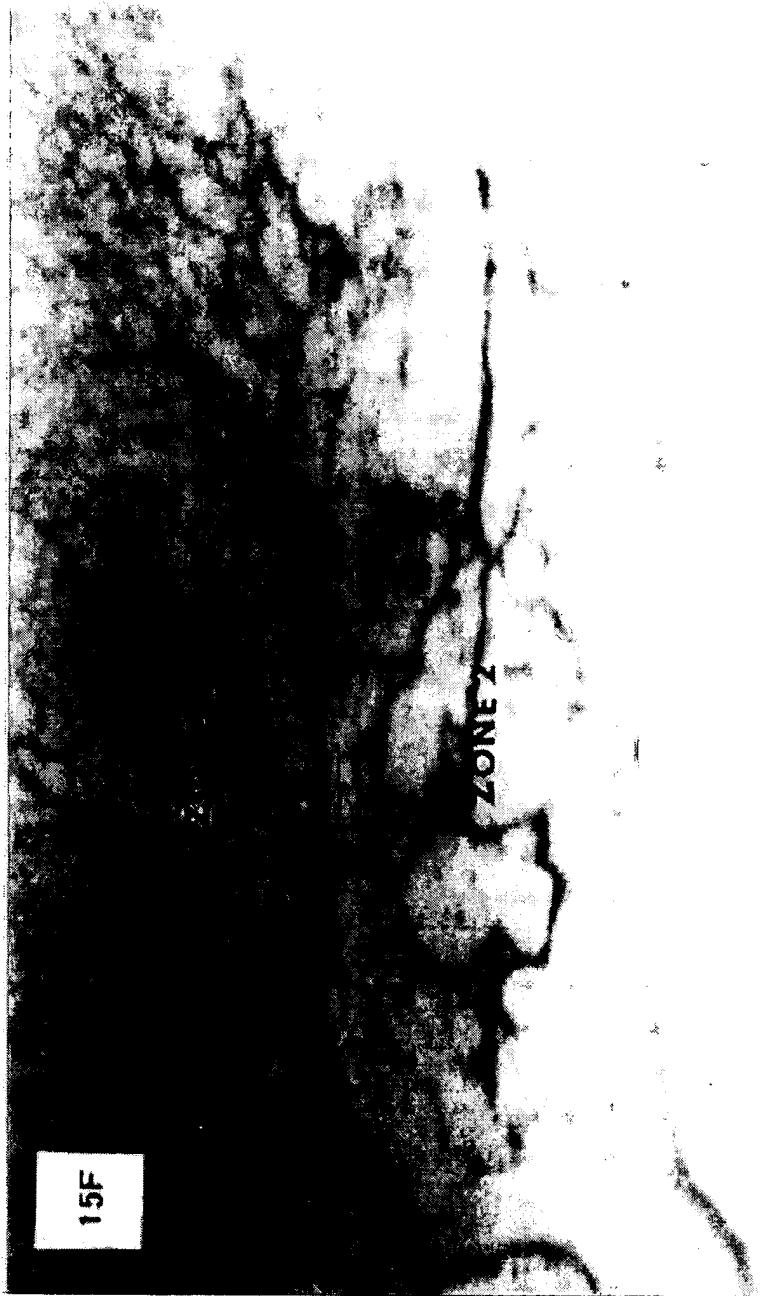


Fig. 10F

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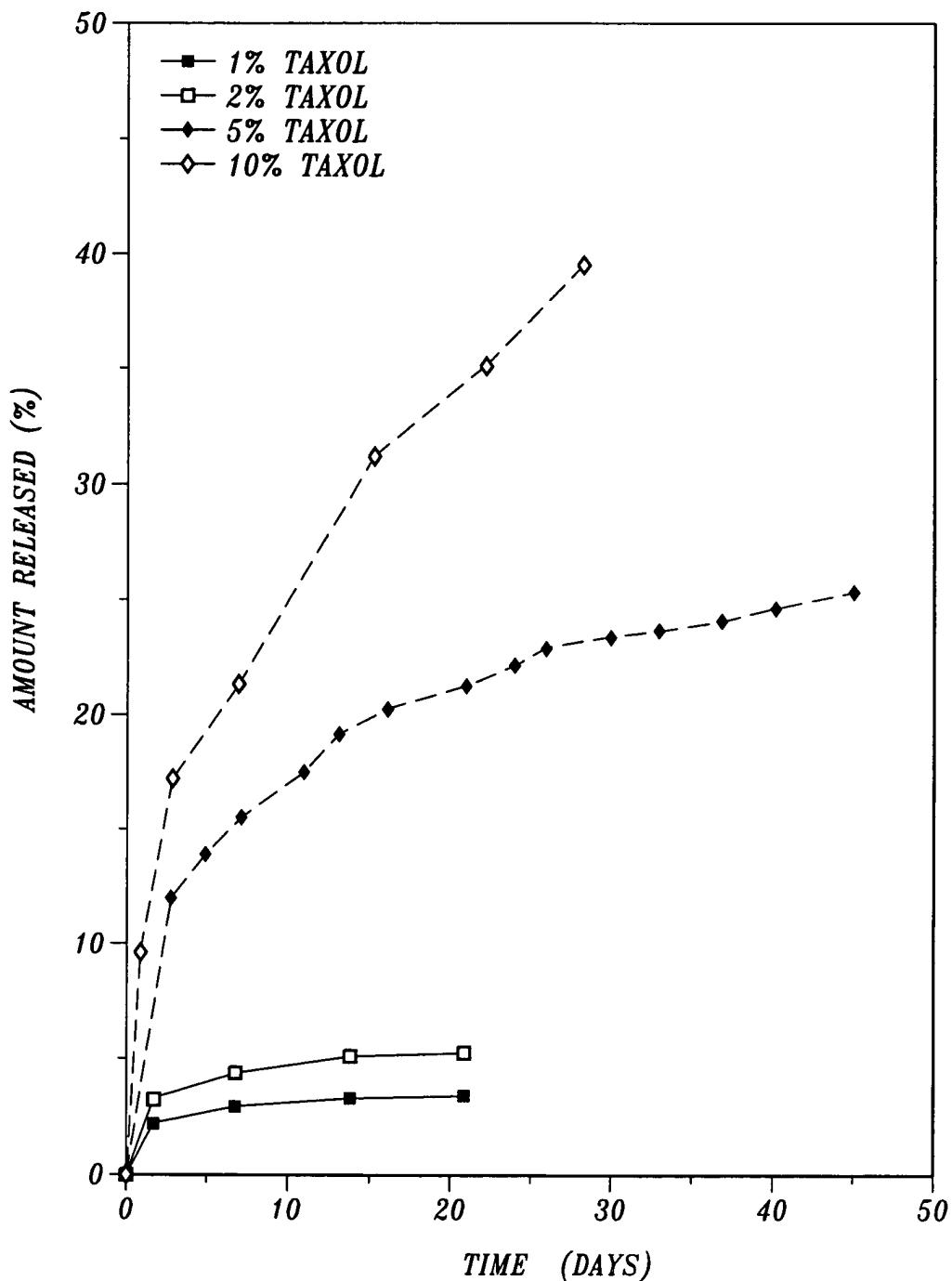


Fig. 11A

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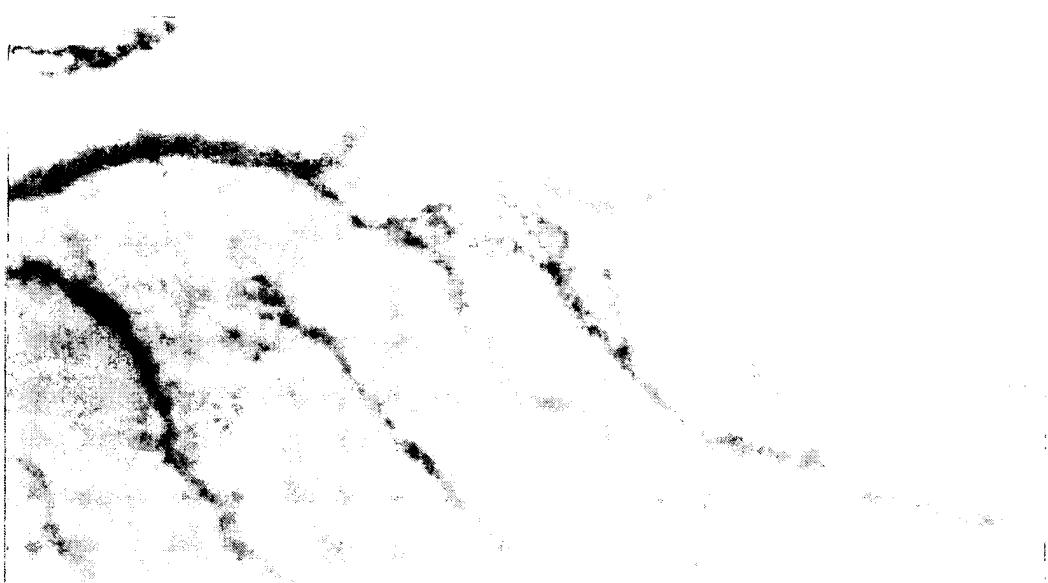


Fig. 11B



Fig. 11C

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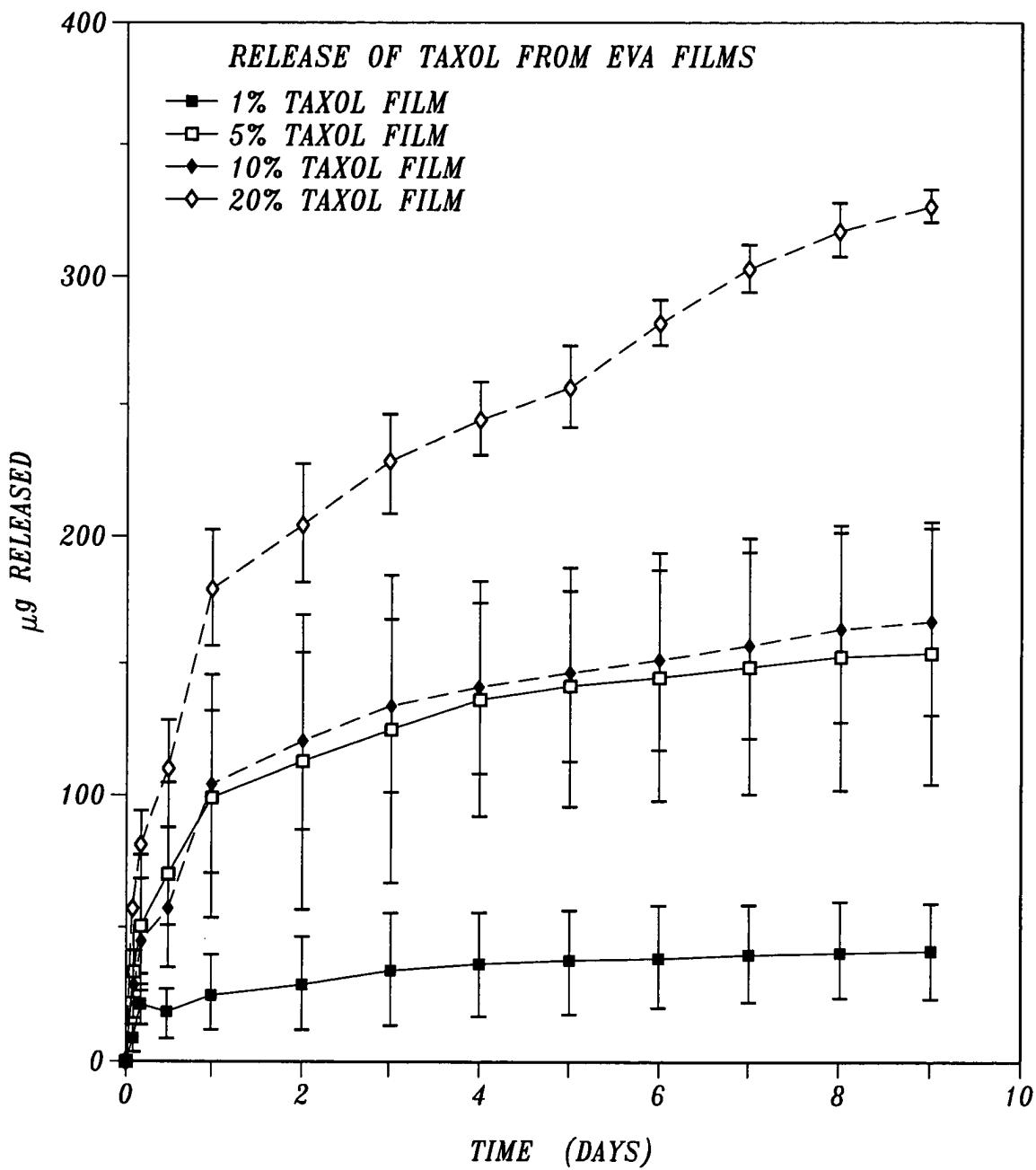


Fig. 12A

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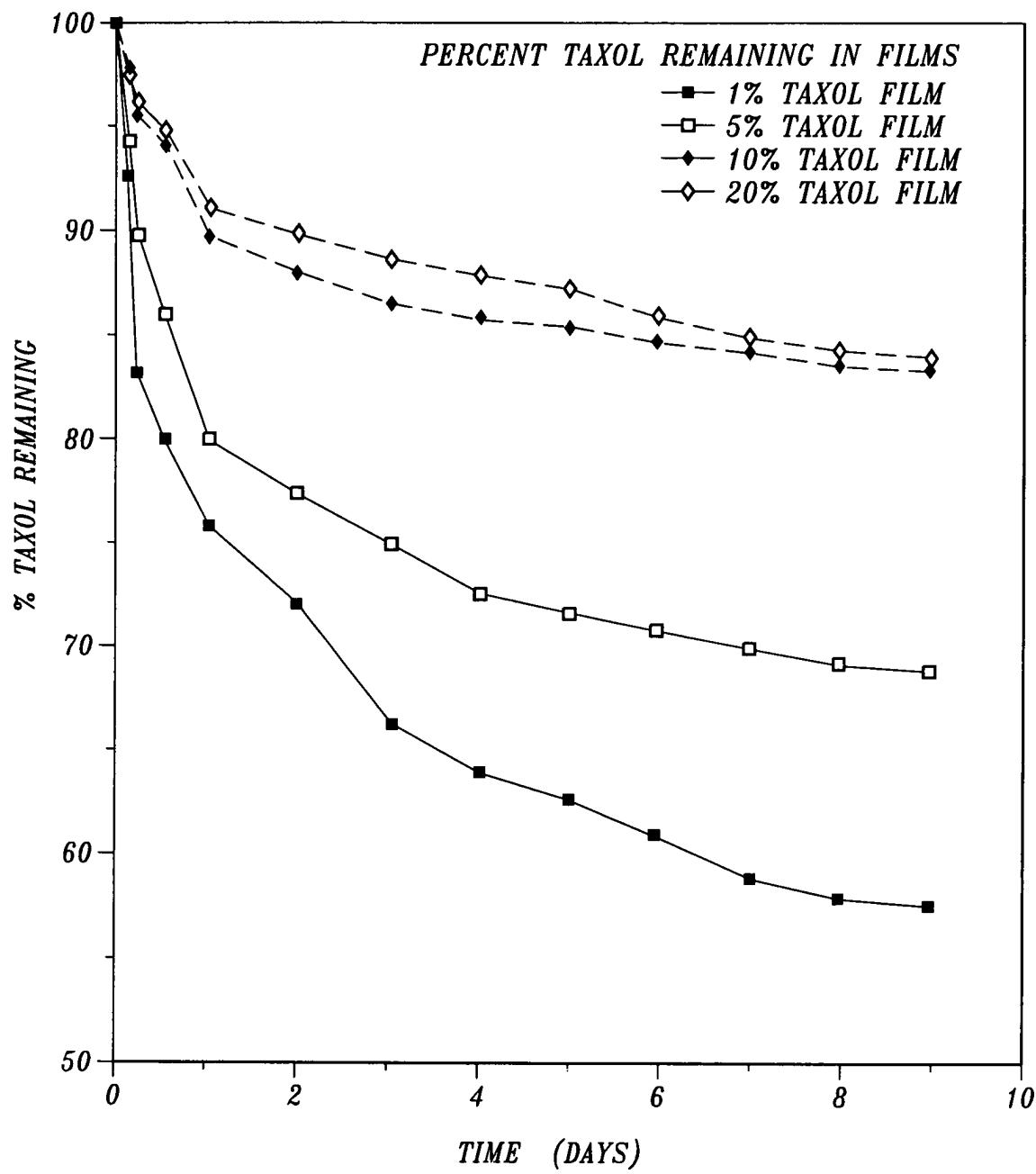


Fig. 12B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

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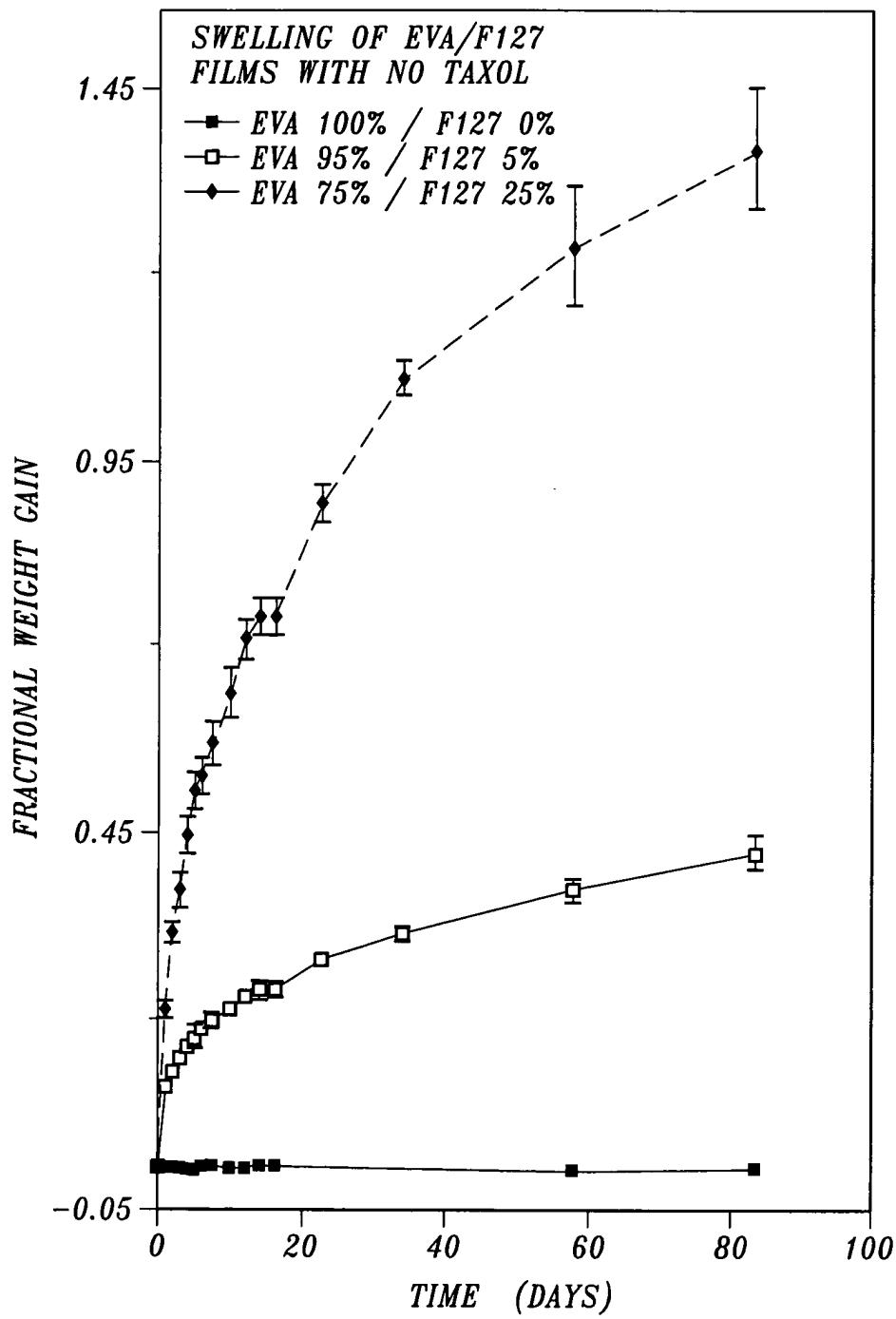


Fig. 12C

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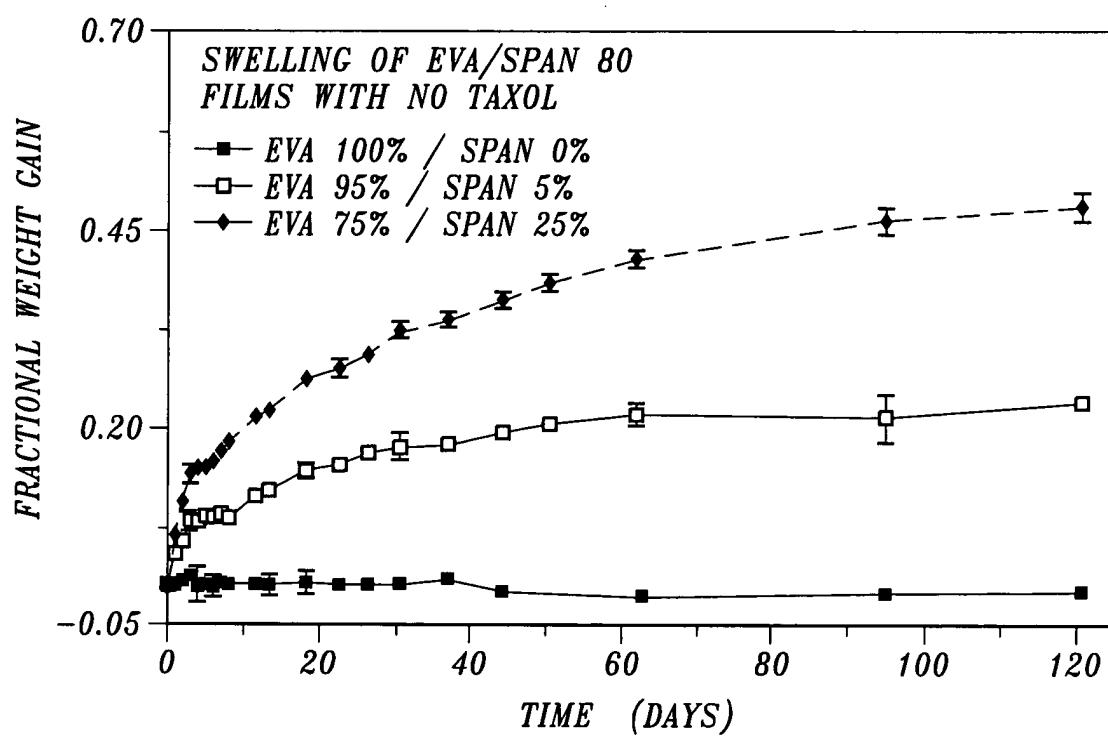


Fig. 12D

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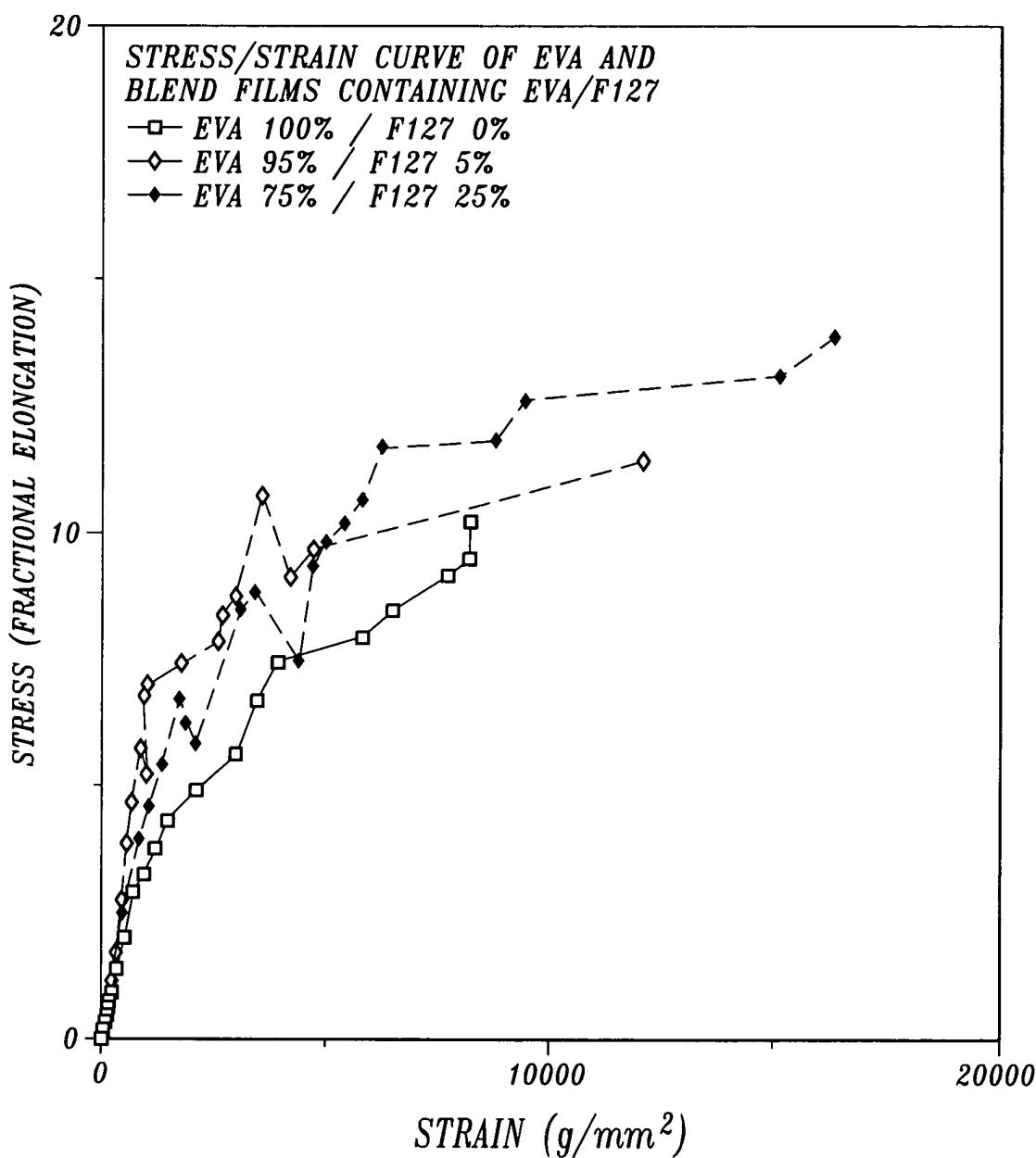


Fig. 12E

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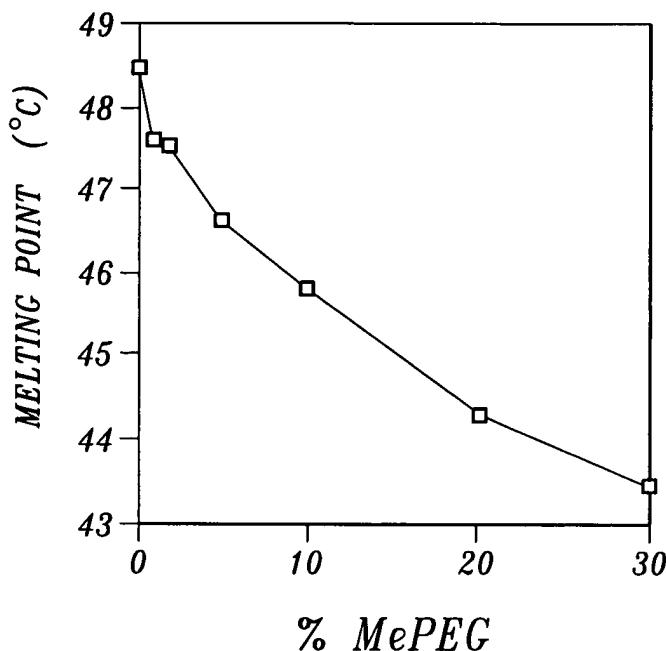


Fig. 13A

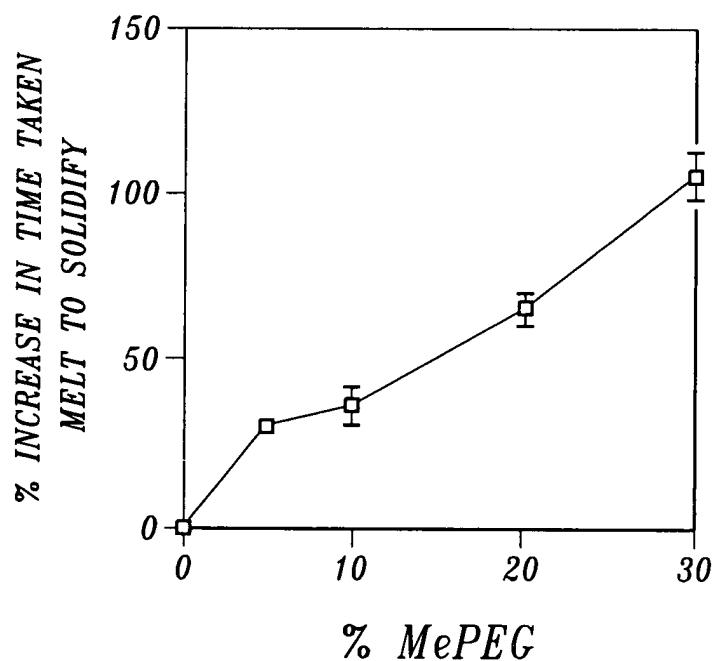


Fig. 13B

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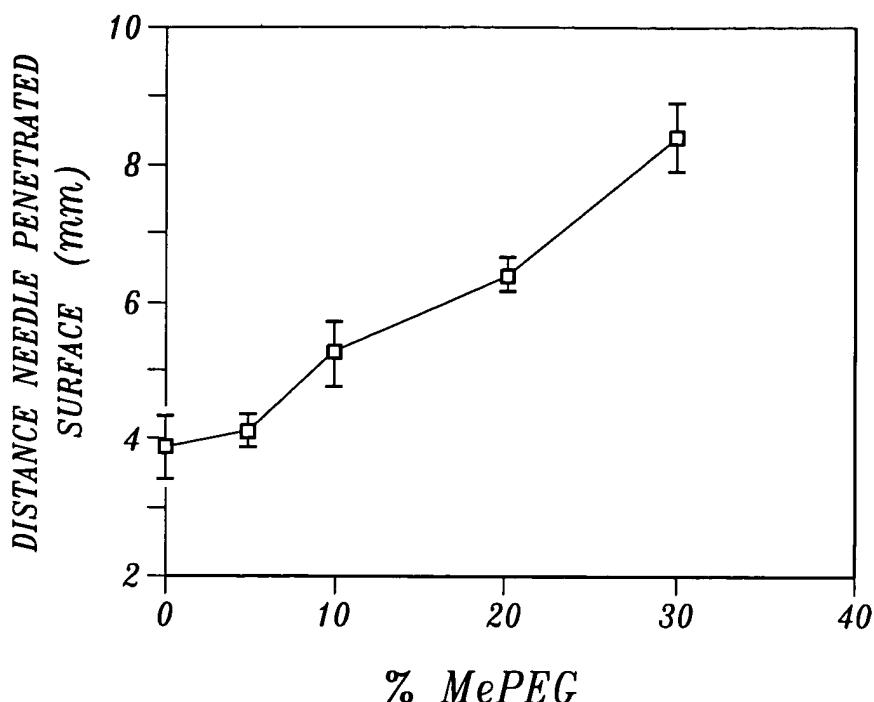


Fig. 13C

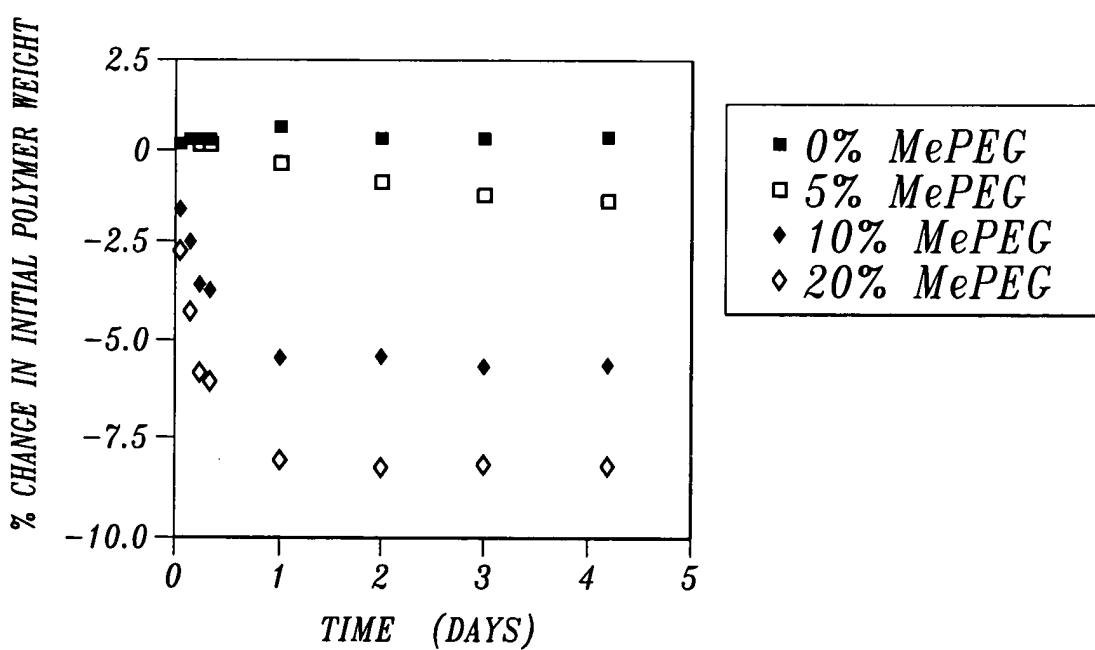


Fig. 13D

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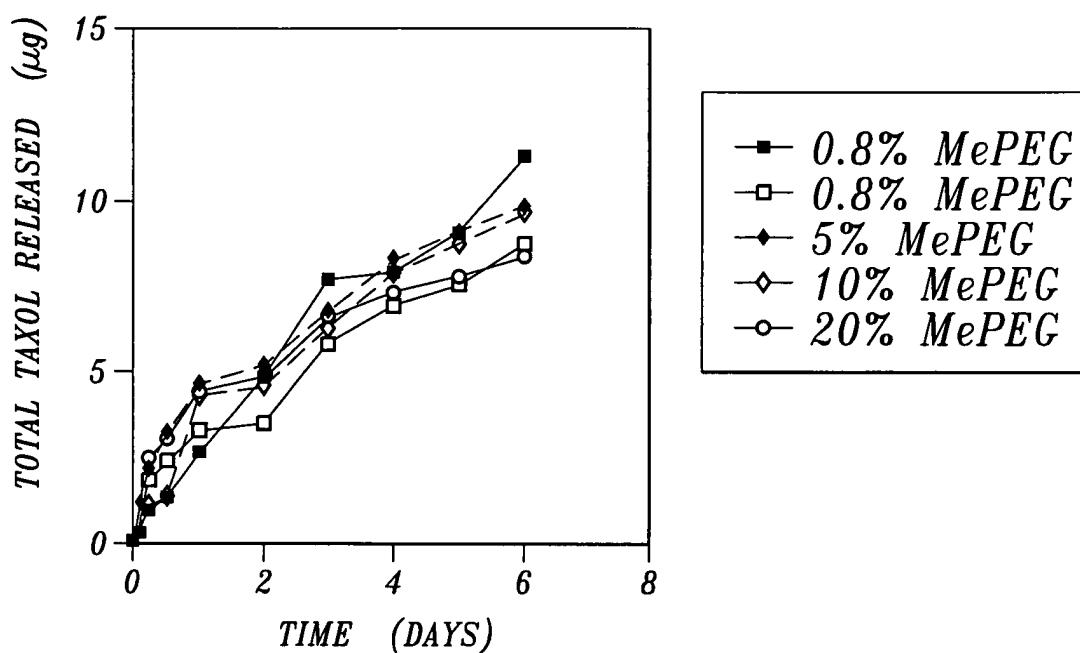


Fig. 13E

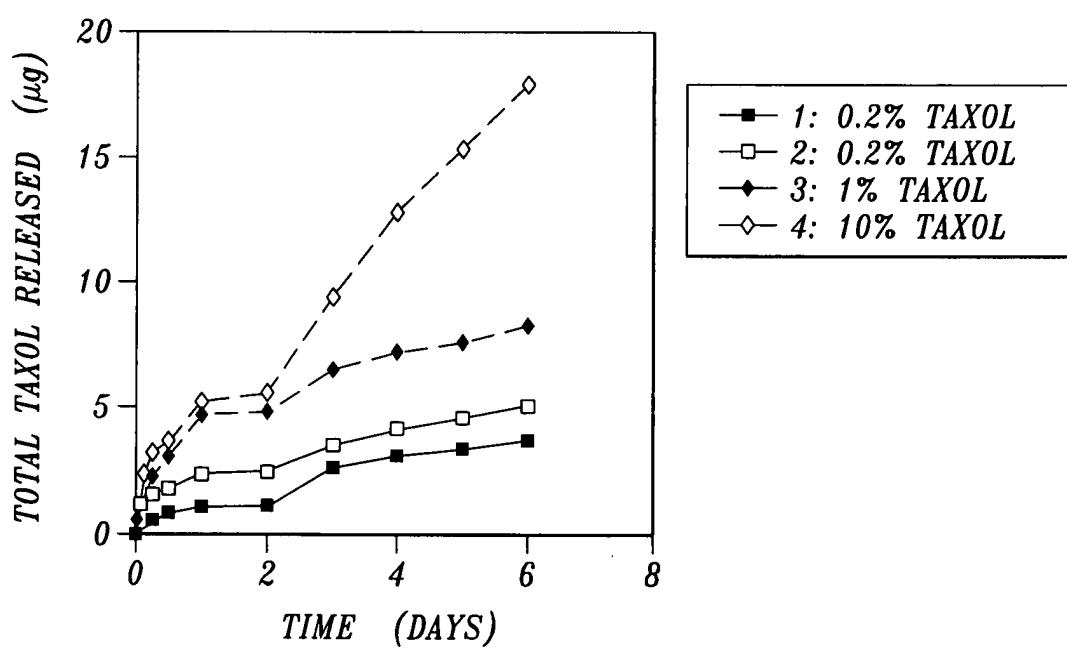


Fig. 13F

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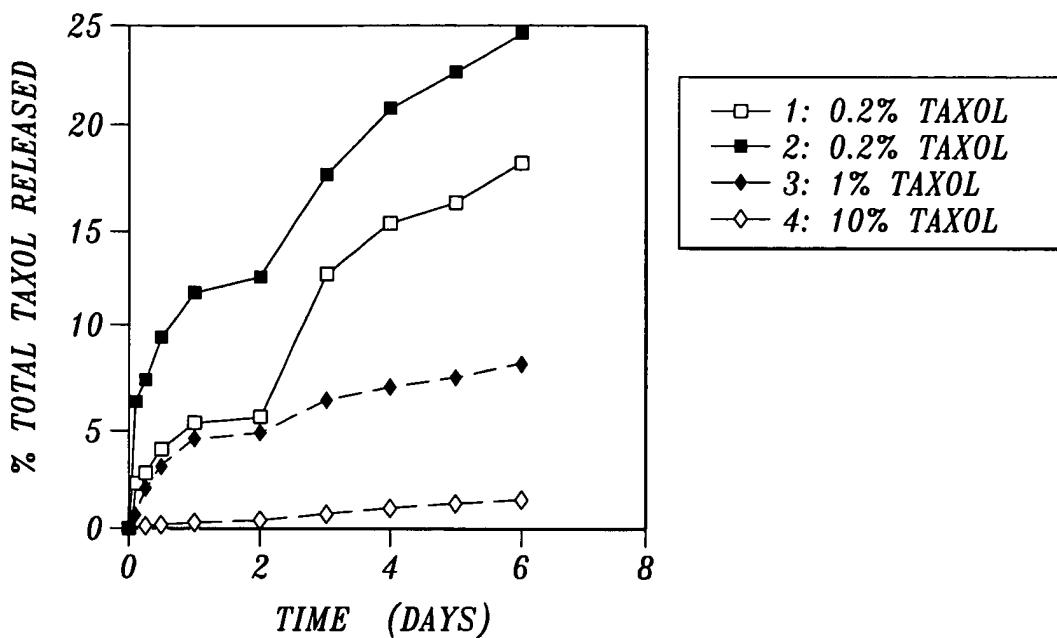


Fig. 13G

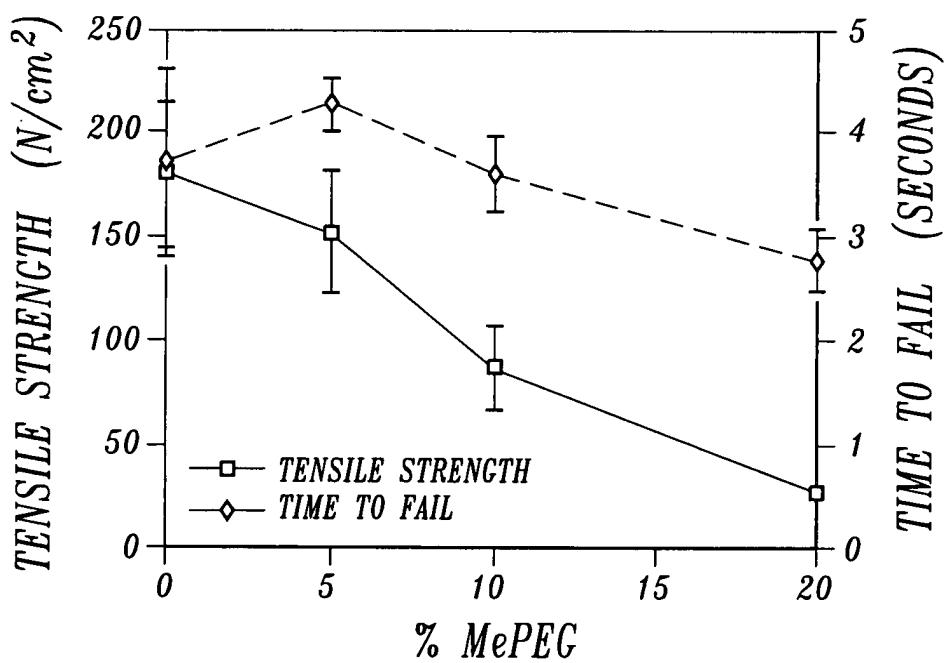


Fig. 13H

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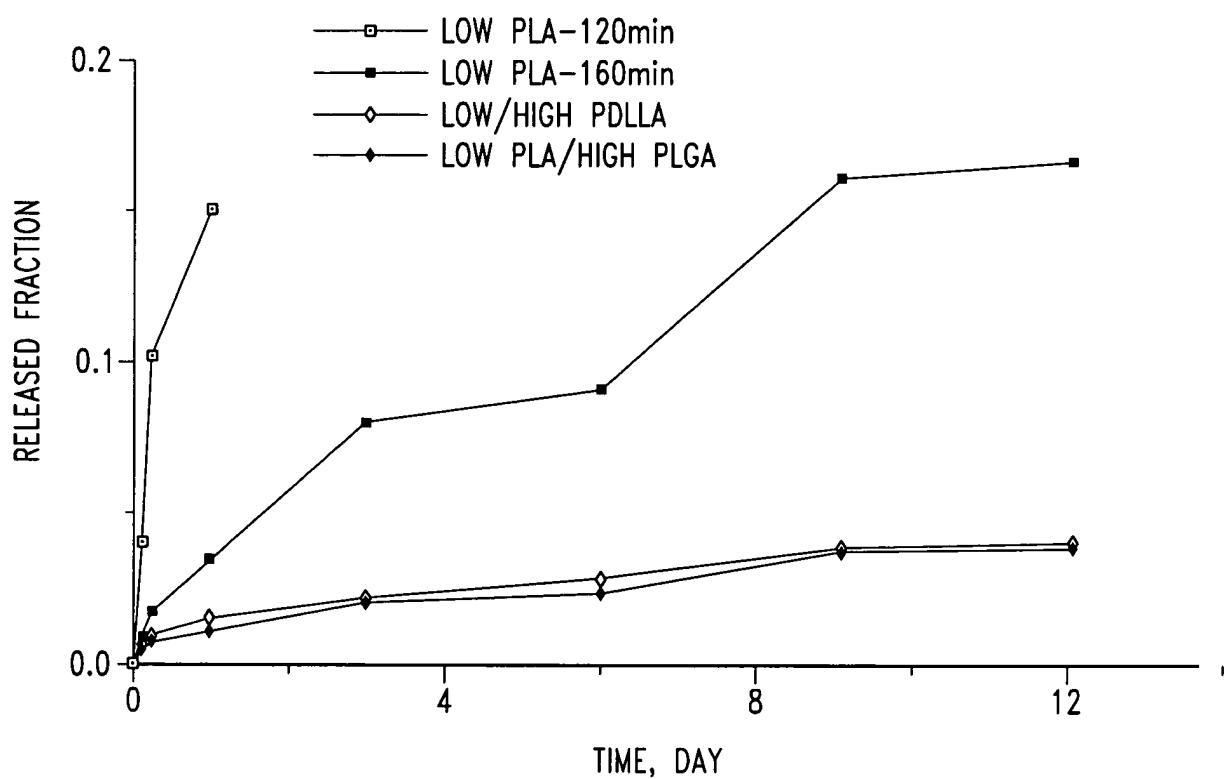


Fig. 14

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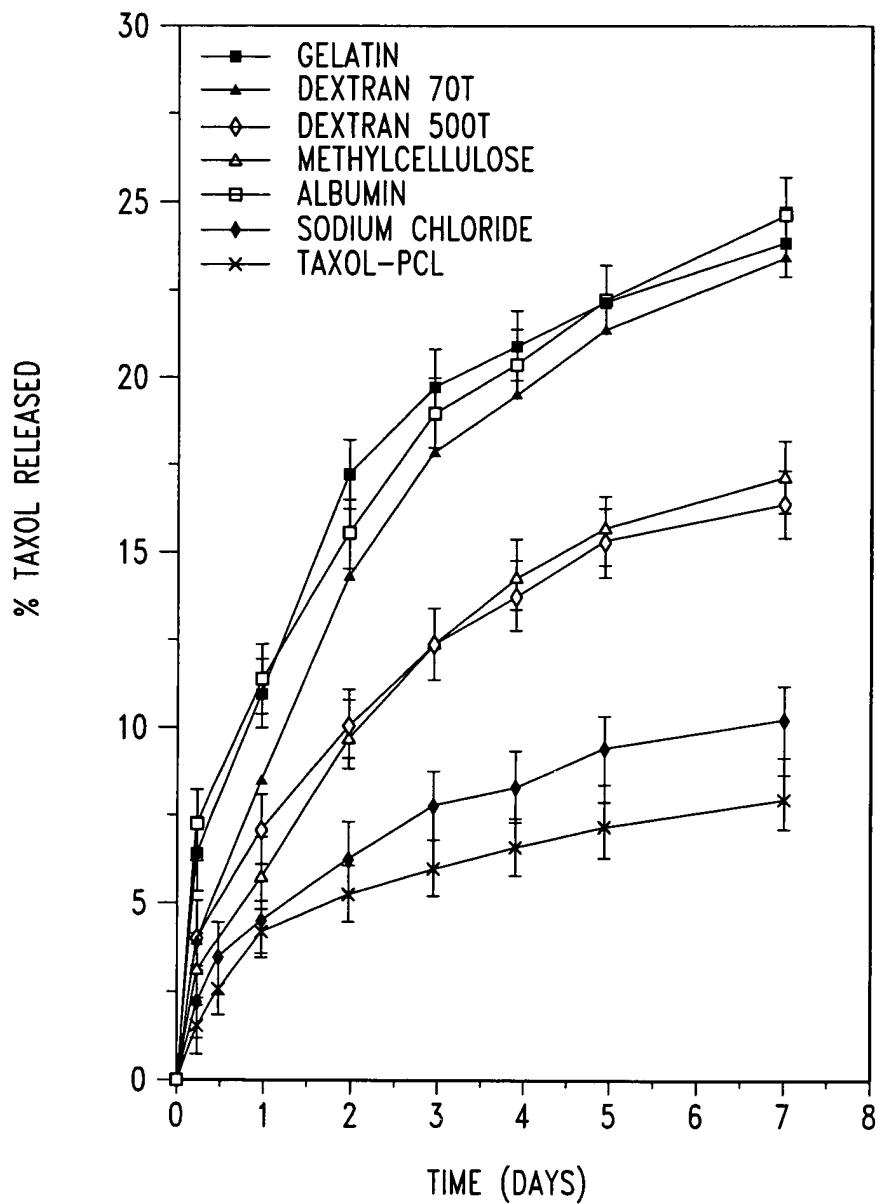


Fig. 15

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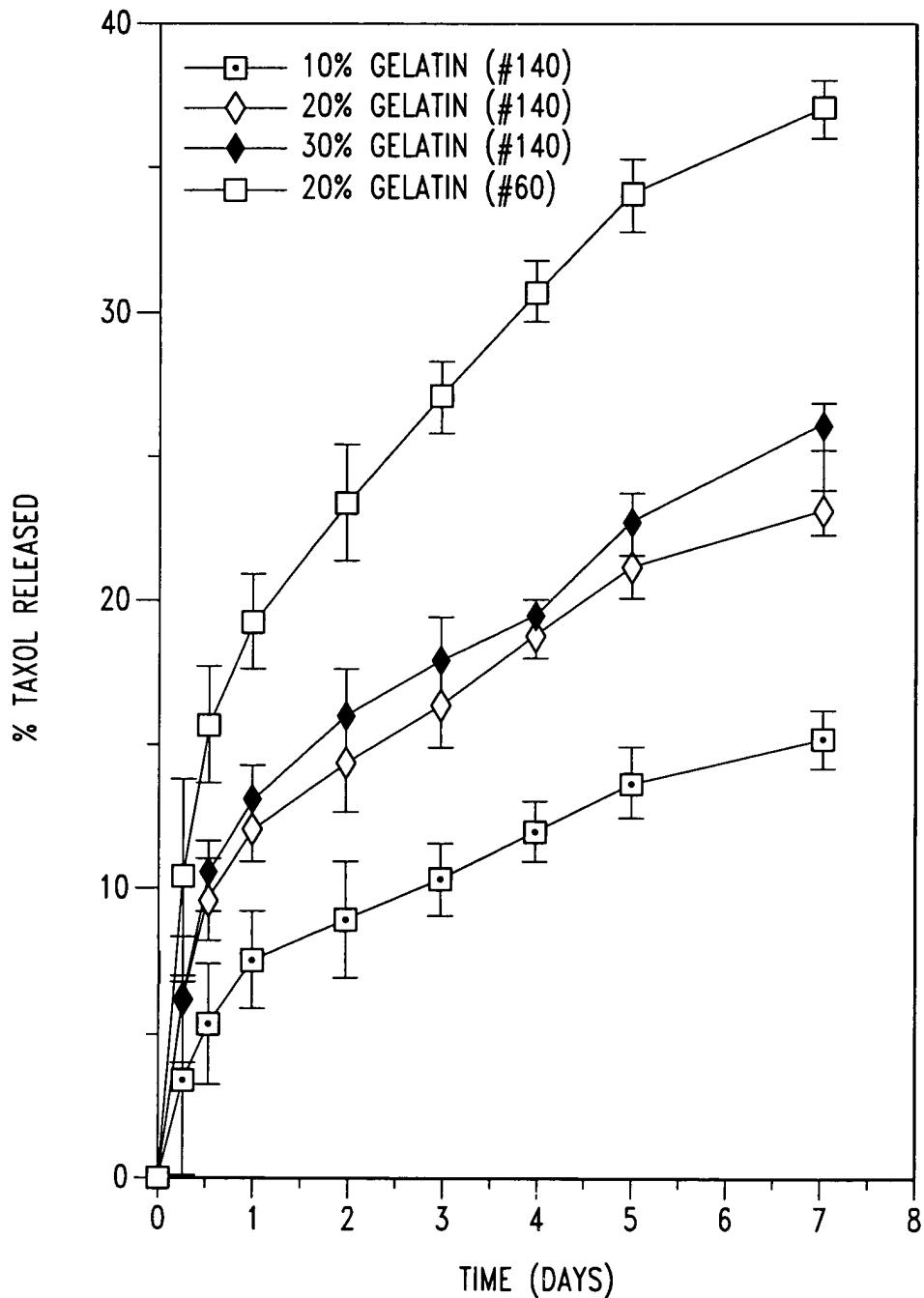


Fig. 16

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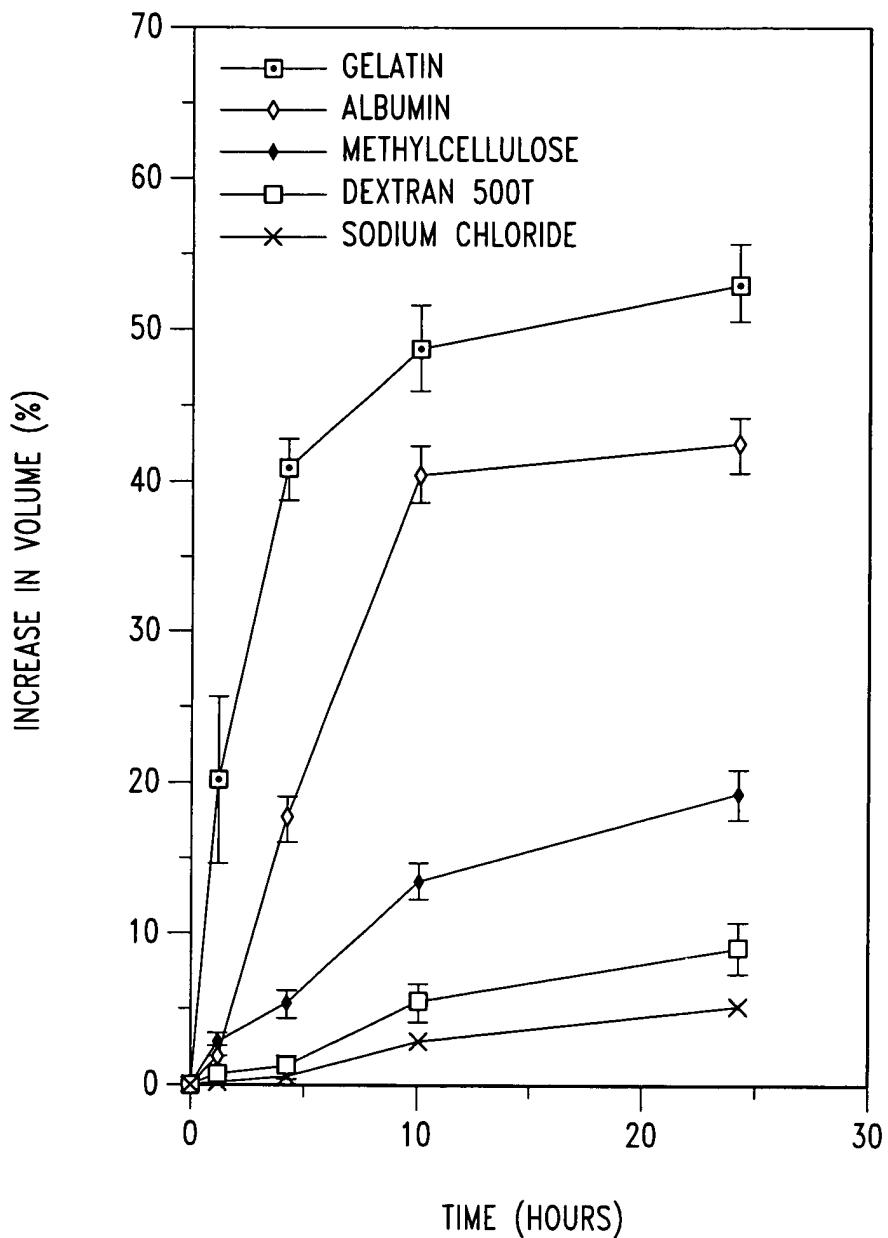


Fig. 17A

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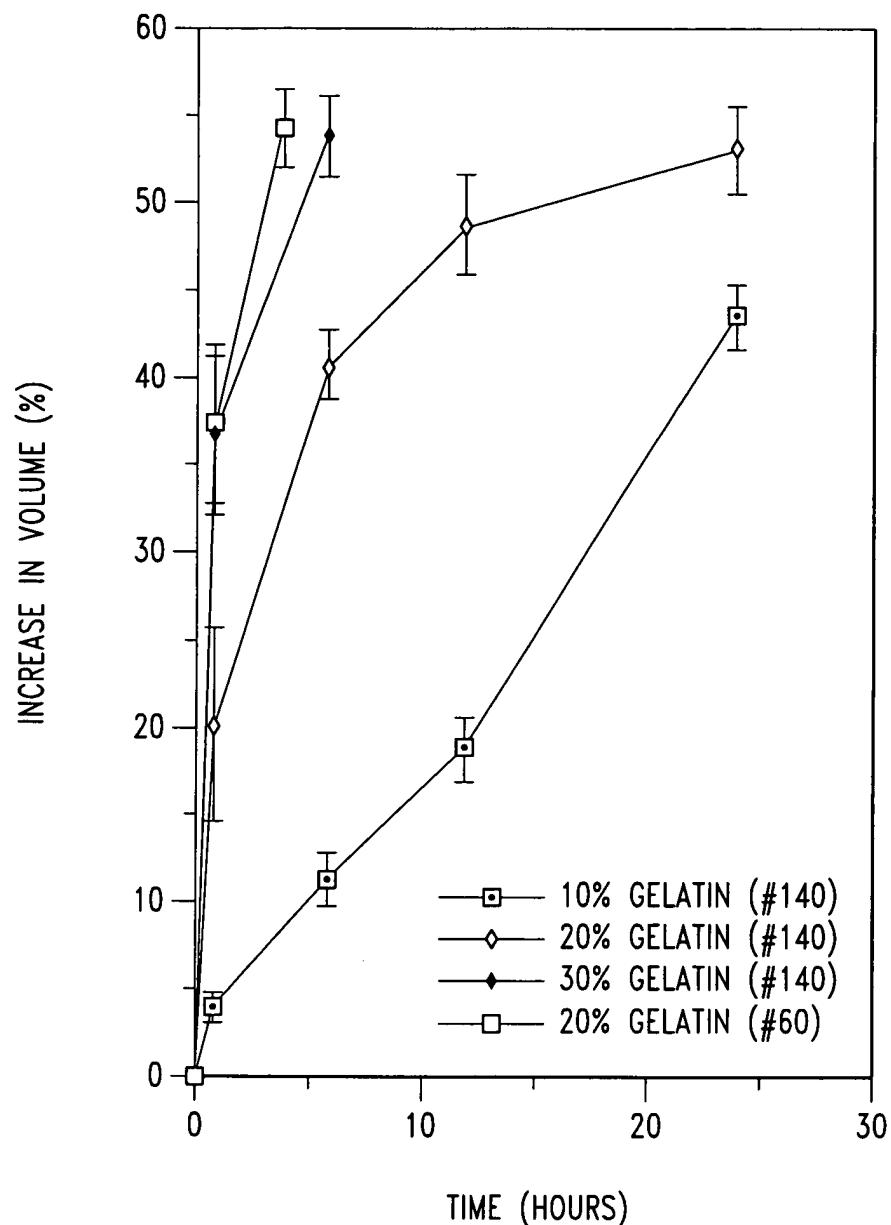


Fig. 17B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

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Docket No. 110129.405C3



Fig. 18B



Fig. 18D



Fig. 18A



Fig. 18C

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

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Fig. 19B



Fig. 19A

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EFFECT OF TREATMENT ON THE WEIGHT OF TUMOURS AND MICE WEIGHTS.

MOUSE NUMBER	MOUSE WEIGHT (g)		TUMOUR WEIGHT (g)	
	CONTROL	TREATED	CONTROL	TREATED
1	19.4	19.0	1.76	1.14
2	20.4	18.6	1.85	1.98
3	20.6	19.5	2.4	0.65
4	19.8	18.5	2.31	0.20
5	20.0	18.9	3.2	0.35
6	-	19.1	-	1.51
7	-	19.9	-	0.61
8	-	19.3	-	0.40
MEAN	20.4	19.1	2.3	0.85
STD. DEV.	0.47	0.46	0.57	0.62

Fig. 20

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MELTING TEMPERATURE, ENTHALPY, MOLECULAR WEIGHT (M_n), POLYDISPERSITY (M_w/M_n), AND INTRINSIC VISCOSITY ($[\eta]$) OF PDLLA-PEG-PDLLA

PDLLA-PEG-PDLLA PEG CONTENT	MELTING TEMP. ^a , °C	ΔH^a , J/g	M_n^b , $\times 10^{-4}$	M_w/M_n^b	$[\eta]^c$, dl/g
100%	61.8	184.8	0.8 ^d	--	--
70%	50.2	72.2	2.1	1.21	0.27
40%	46.3	42.8	4.5	3.5	0.29
30%	NONE	NONE	5.9	2.95	1.0
20%	NONE	NONE	5.1	2.96	1.45
10%	NONE	NONE	11	2.38	1.5
TAXOL	212	59.3	--	--	--
20% taxol loaded	212.1	5.6	--	--	--

COPOLYMER (30%PEG)

a: MEASURED BY DSC.

b: MEASURED BY GPC, RELATIVE TO POLYSTYRENE STANDARD.

c: IN $CHCl_3$ AT 25°C

d: DATA SUPPLIED BY MANUFACTURER

Fig. 21

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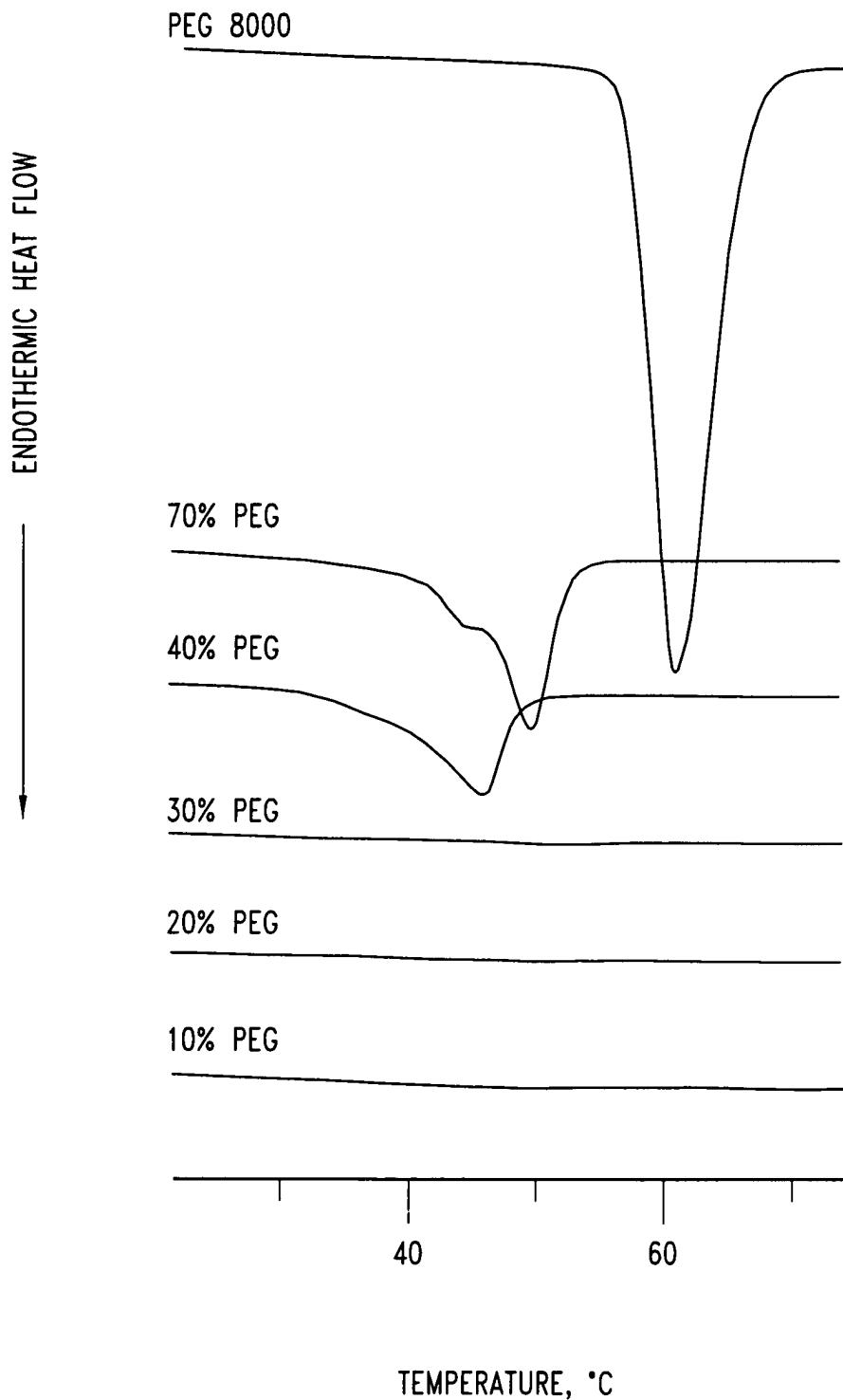


Fig. 22

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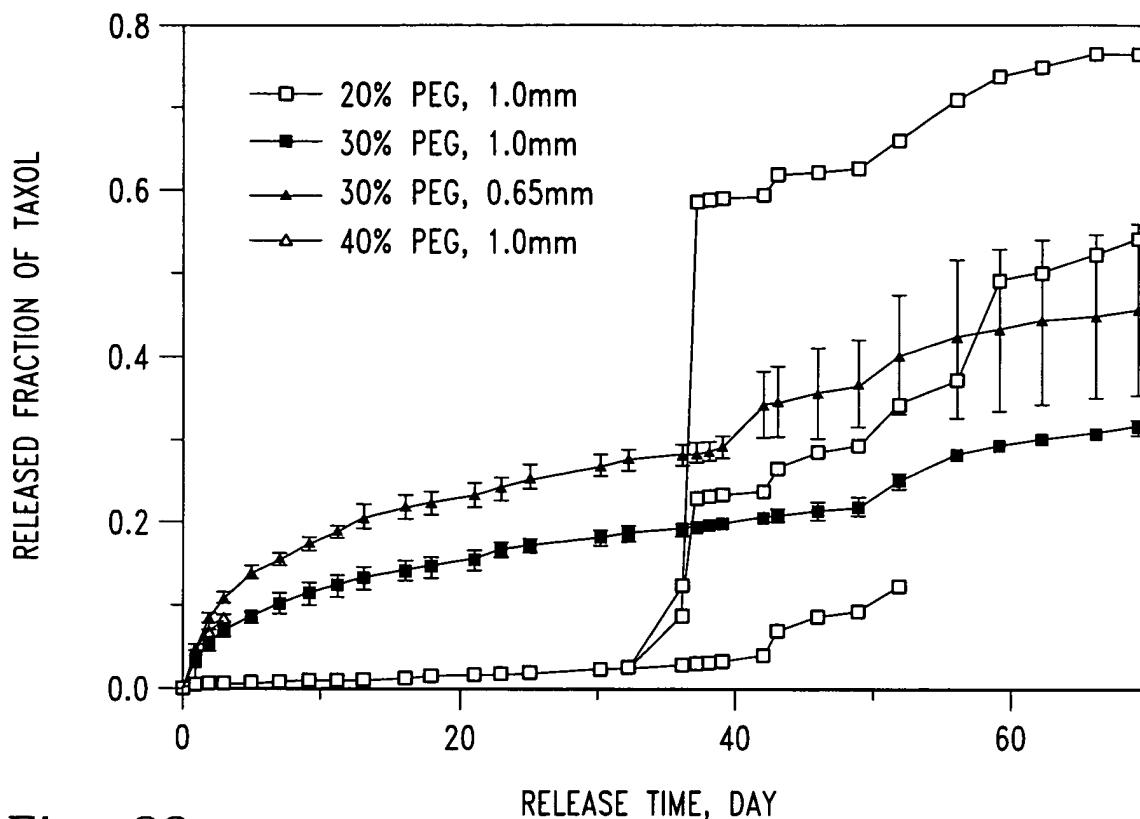


Fig. 23

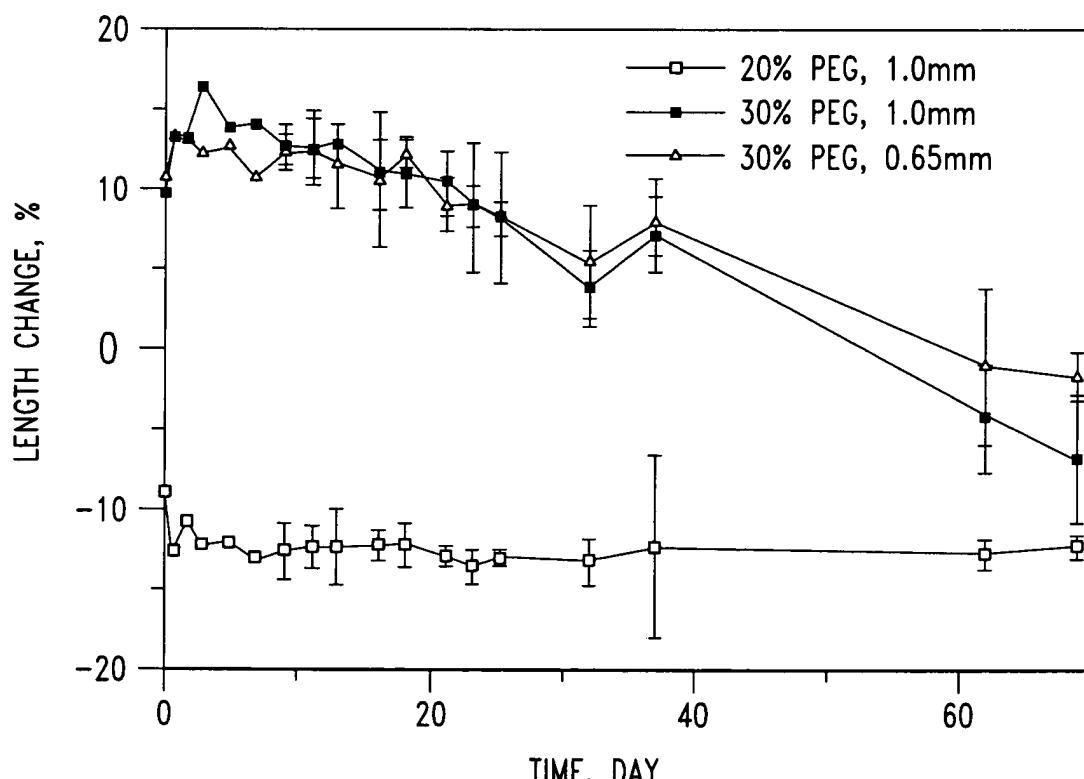


Fig. 24A

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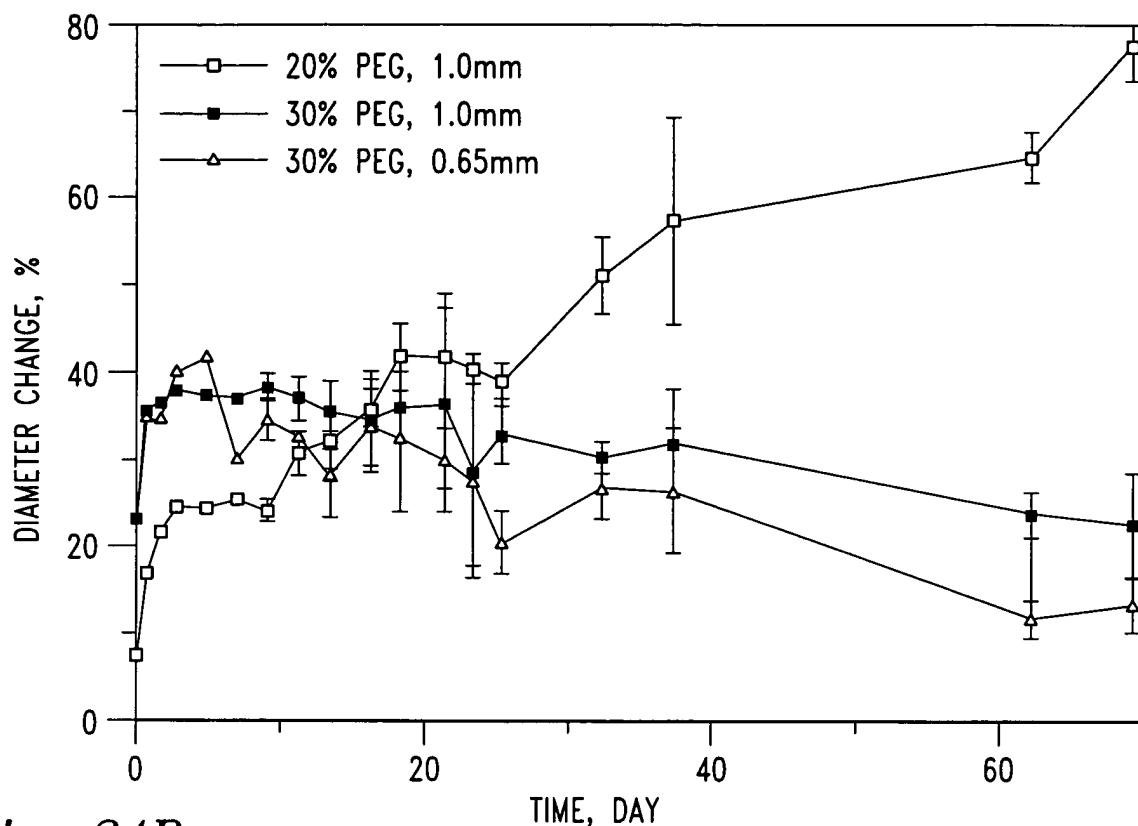


Fig. 24B

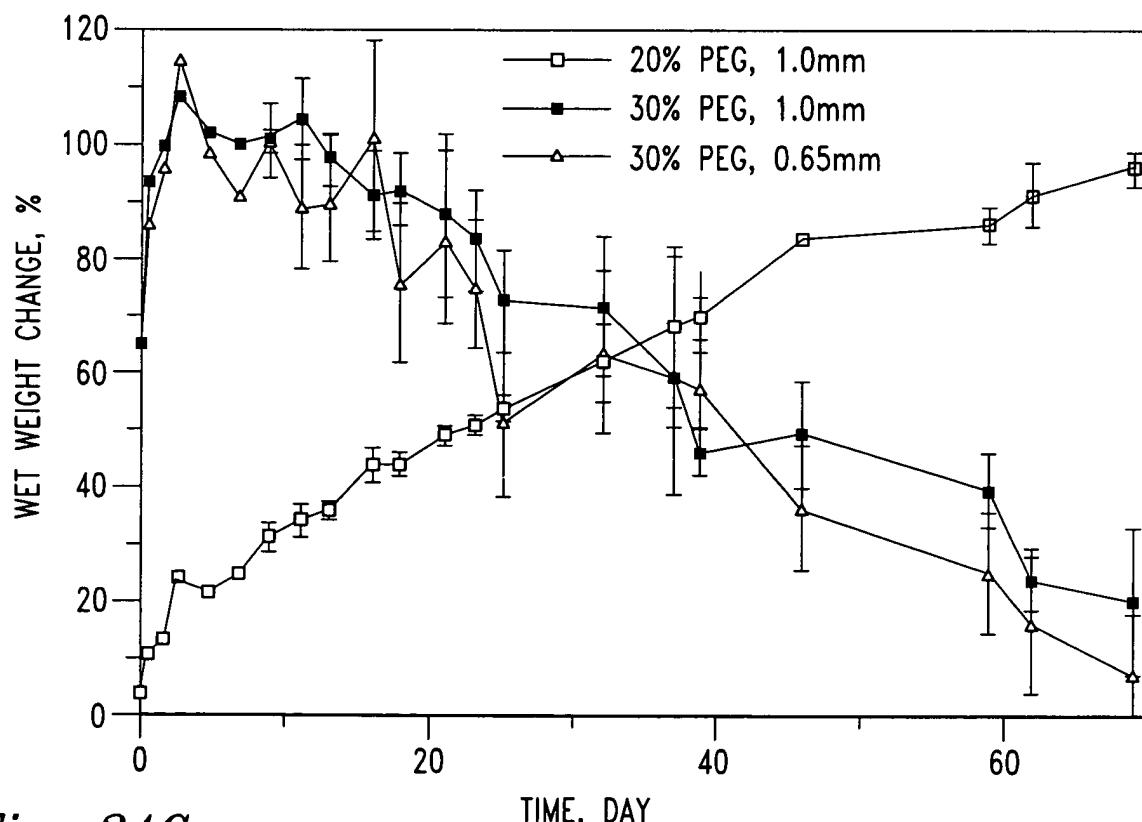


Fig. 24C

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

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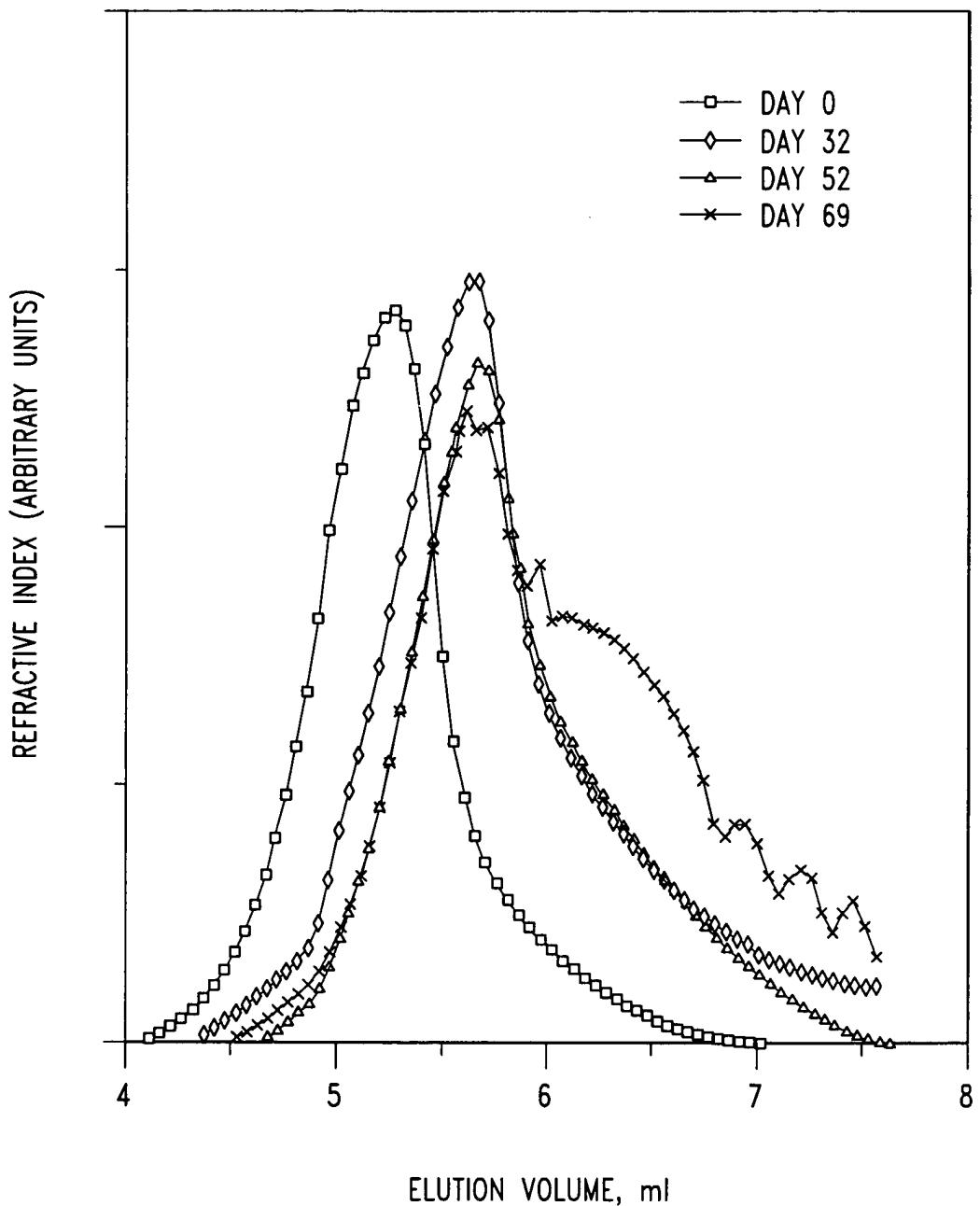


Fig. 25

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MASS LOSS AND POLYMER COMPOSITION CHANGE OF PDLLA-PEG-PDLLA
CYLINDERS (LOADED WITH 20% TAXOL) DURING THE RELEASE
INTO PBS ALBUMIN BUFFER AT 37

°C

SAMPLE ^a	TIME, DAY	DRY WT. LOSS, %	1.65/5.1 ^b	3.6/5.1 ^b
20% PEG-1mm	0	0	3.51	1.65
20% PEG-1mm	32	7.9	-	-
20% PEG-1mm	69	19.2	3.63	0.68
30% PEG-1mm	0	0	3.39	3.91
30% PEG-1mm	32	28.9	-	-
30% PEG-1mm	69	45.5	4.3	0.56
30% PEG-0.65mm	0	0	3.39	3.91
30% PEG-0.65mm	32	26.7	-	-
30% PEG-0.65mm	69	57.5	5.8	0.21

a: PDLLA-PEG-PDLLA copolymer cylinders showing PEG content and diameter of cylinder.

b: measured by ¹H-NMR in CDCl₃; 1.65/5.1 represents the ratio of peak areas at 1.65ppm (due to -CHCH₃*- in PDLLA) and 5.1 ppm (due to -CH*CH₃- in PDLLA); 3.6/5.1 represents the ratio of peak areas at 3.6ppm (due to -CH₂*CH₂*- in PEG) and 5.1ppm.

Fig. 26

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Fig. 27B



Fig. 27D



Fig. 27A

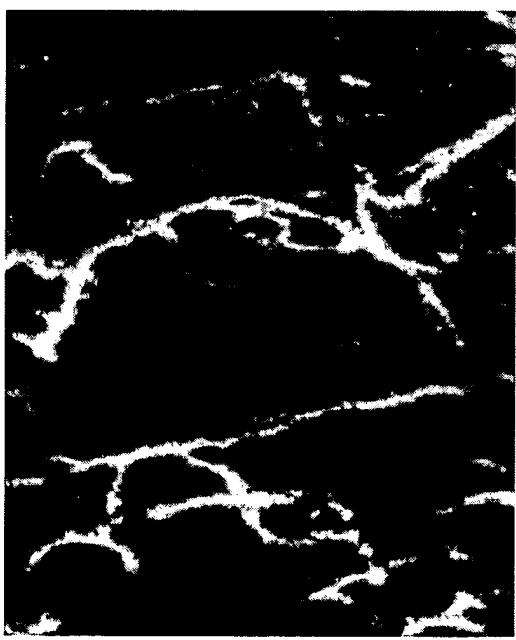


Fig. 27C

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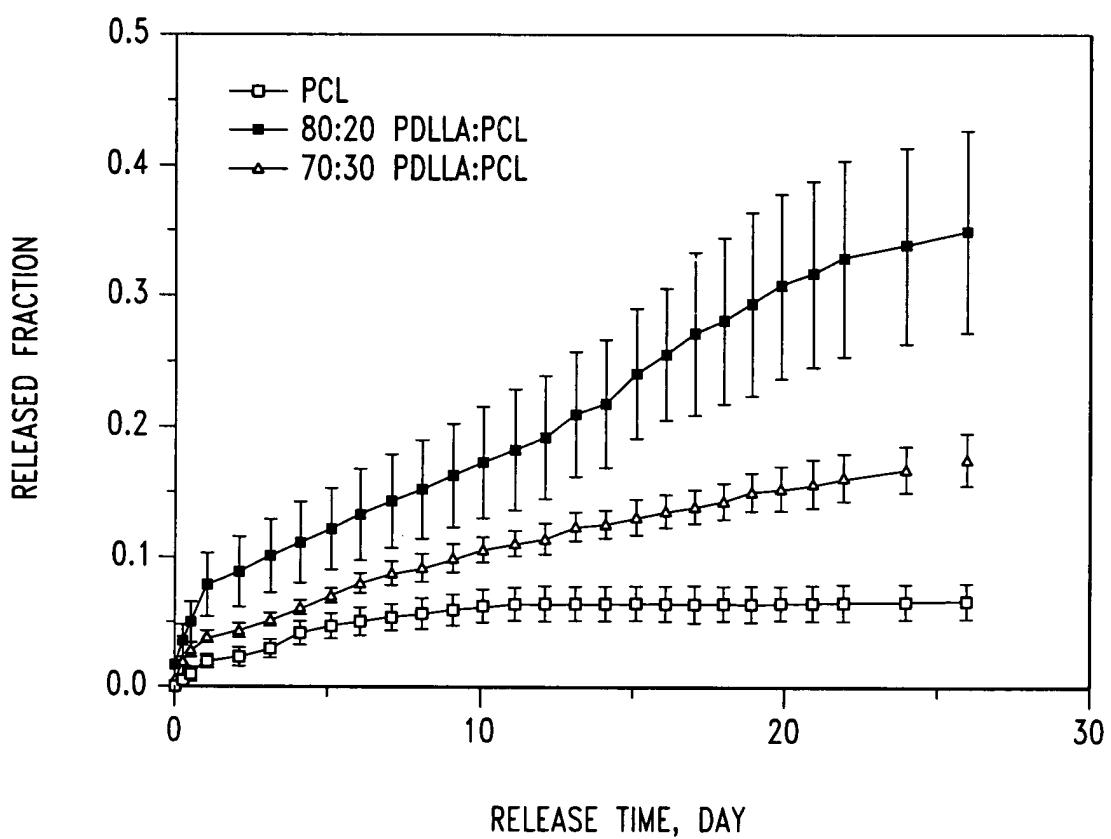


Fig. 28

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Docket No. 110129.405C3

Efficacy of taxol loaded surgical paste formulations applied locally to subcutaneous tumor in mice.

non-treated	PCL		80:20 PDLLA:PCL blend		90:10 PDLLA:PCL blend		PDLLA-PEG-PDLLA ^g			
	control	20% taxol	control	20% taxol	control	20% taxol	control	20% taxol		
	n ^b	5	5	4	5	5	12	15	10	13
death ^c	0	0	1	0	0	0	0	0	0	0
weight ^d , g	1.71	1.64	1.55	1.63	1.22	1.51	0.87	1.46	0.88	
std ^e	0.61	0.68	0.49	0.75	0.49	0.84	0.57	0.71	0.42	
regression ^f	--	--	5.7%	--	25.2%	--	54.0%	--	39.9%	
p ^g	--	--	0.818	--	0.331	--	0.0269	--	0.0231	

a: with 30% PEG

b: the number of mice

c: the number of deaths of mice during the experiment

d: the average weight of the tumor

e: standard deviation of the tumor weights

f: percentage of tumor weight reduction

g: the significance level obtained using a two tail t-test

Fig. 29

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Docket No. 110129.405C3

Time course of taxol release from PCL thermopaste

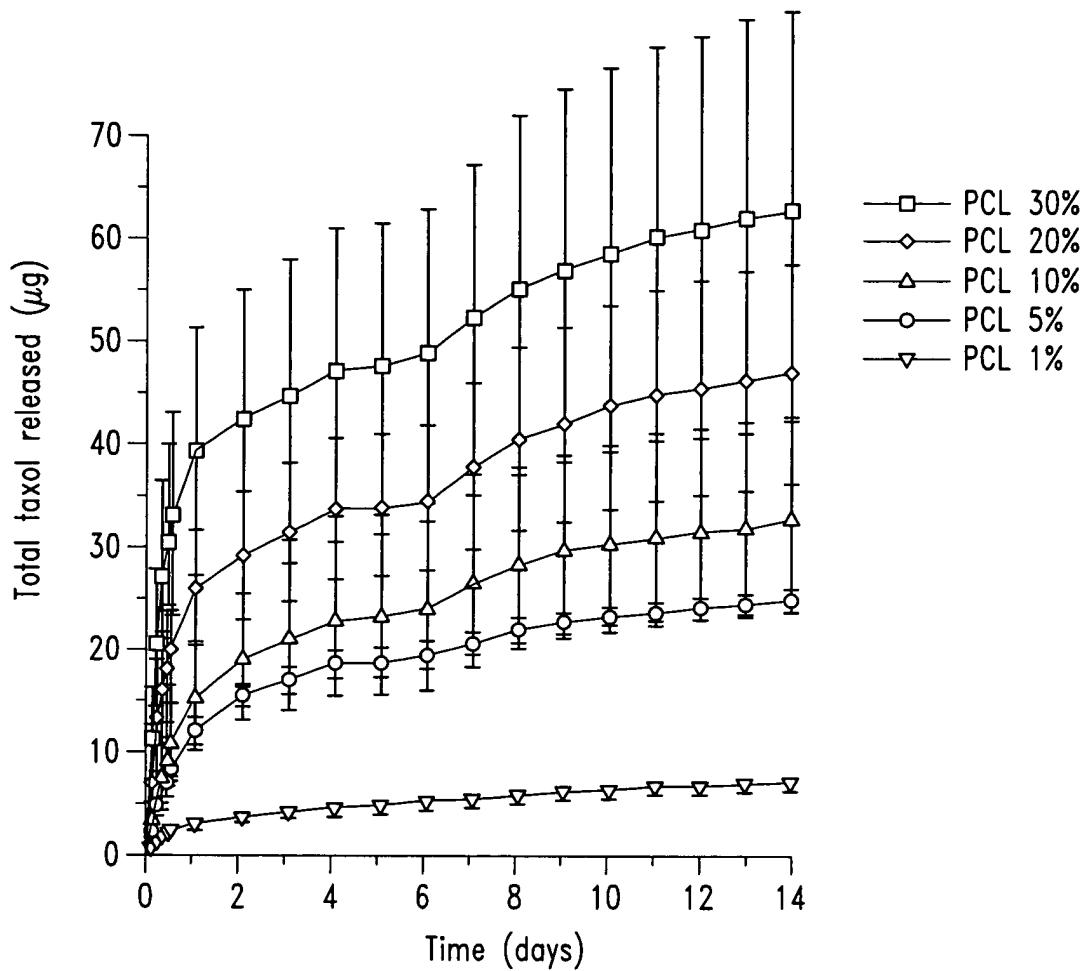


Fig. 30A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

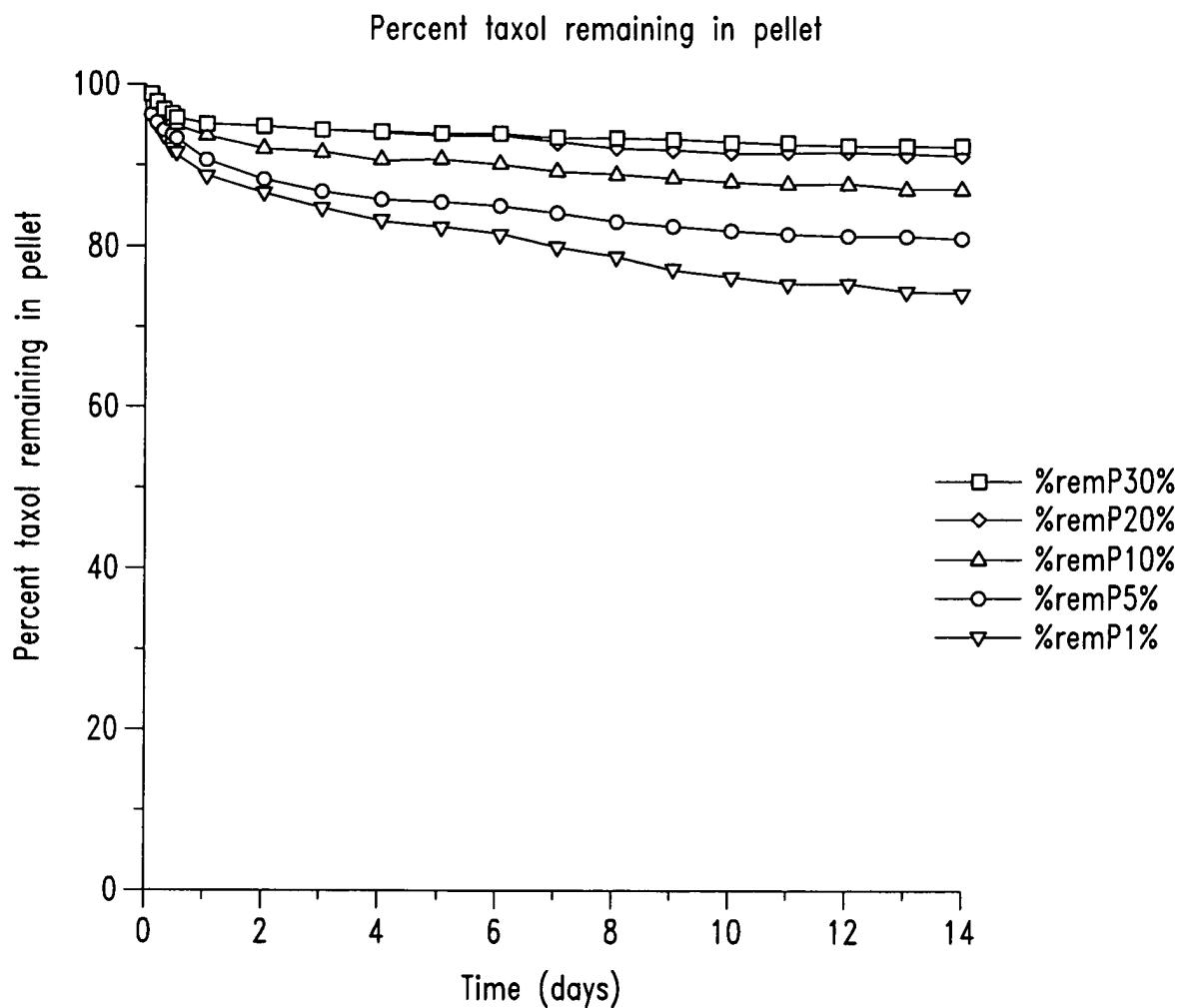


Fig. 30B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

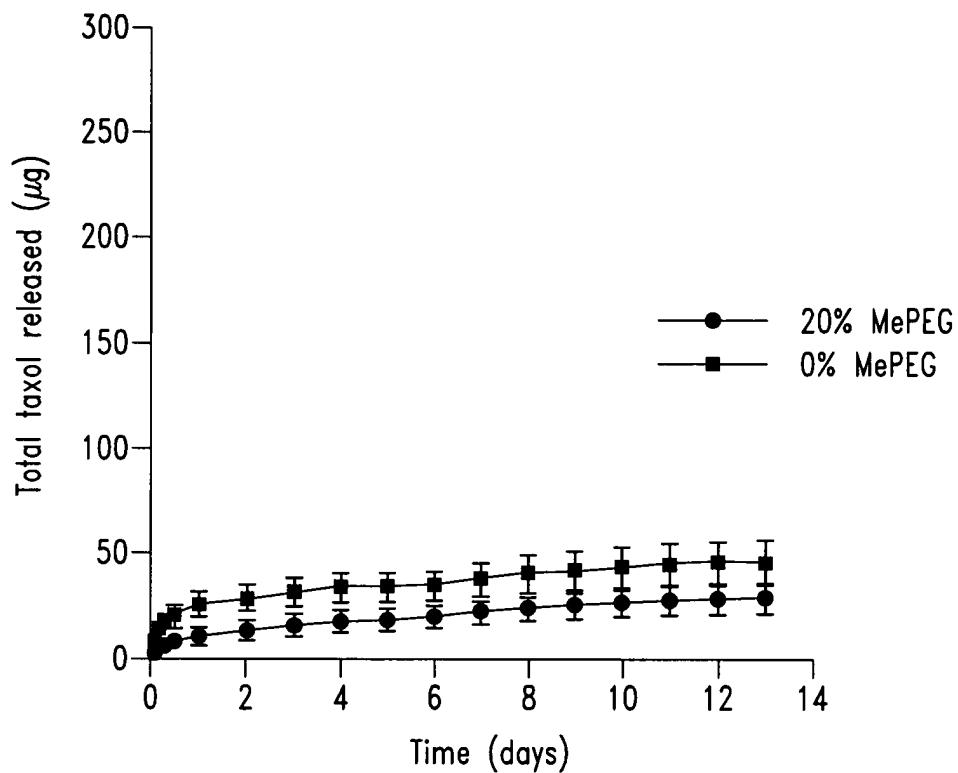


Fig. 31A

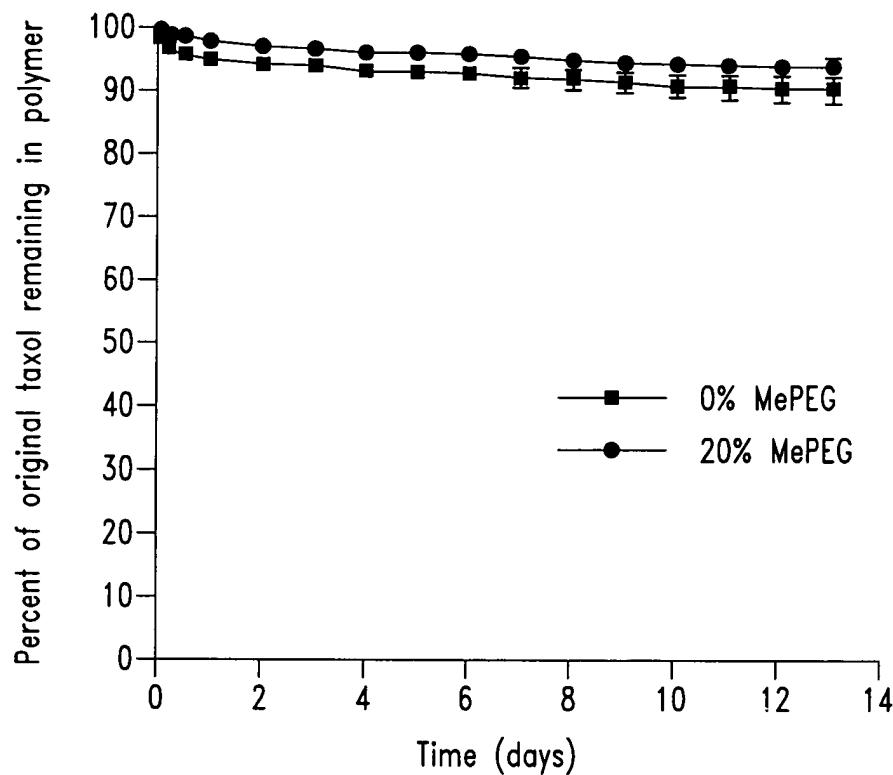


Fig. 31B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

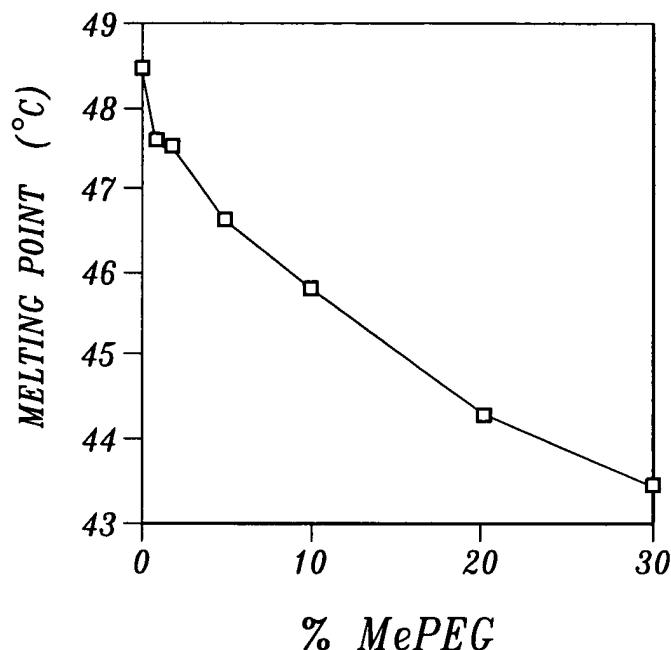


Fig. 32A

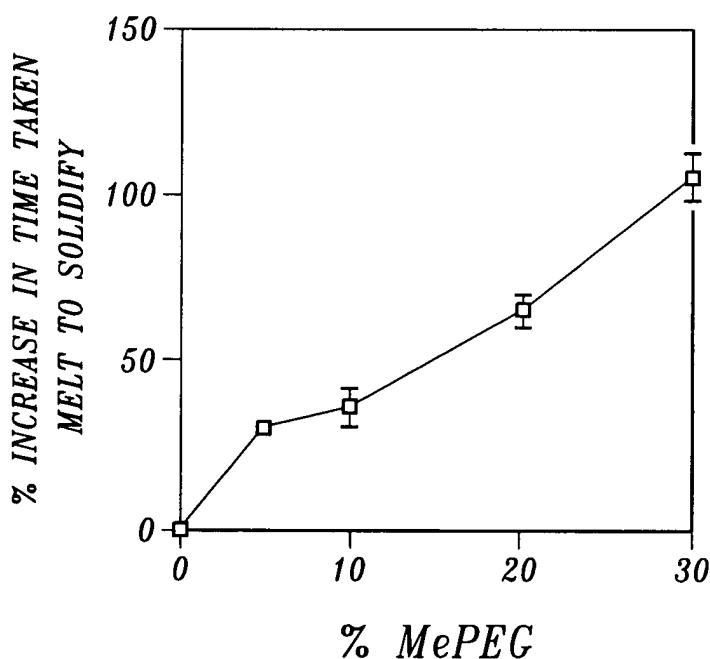


Fig. 32B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

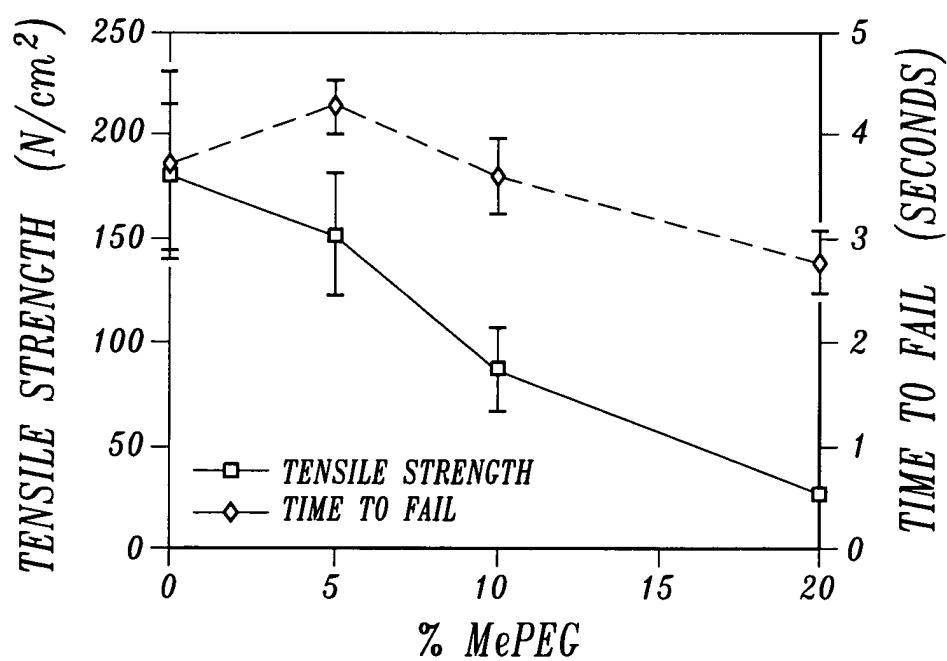


Fig. 33

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

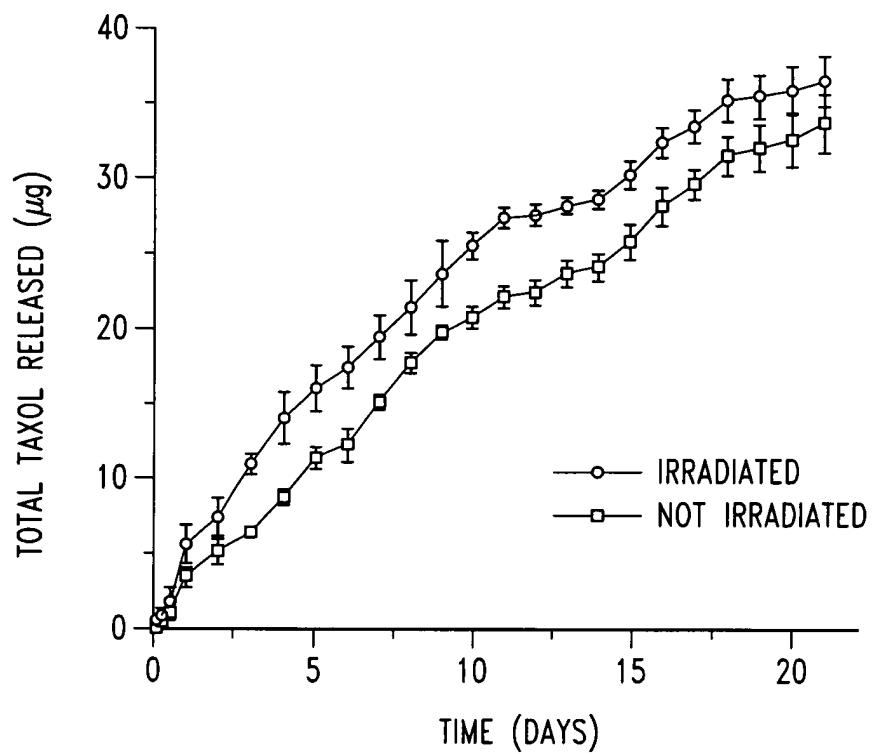


Fig. 34

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

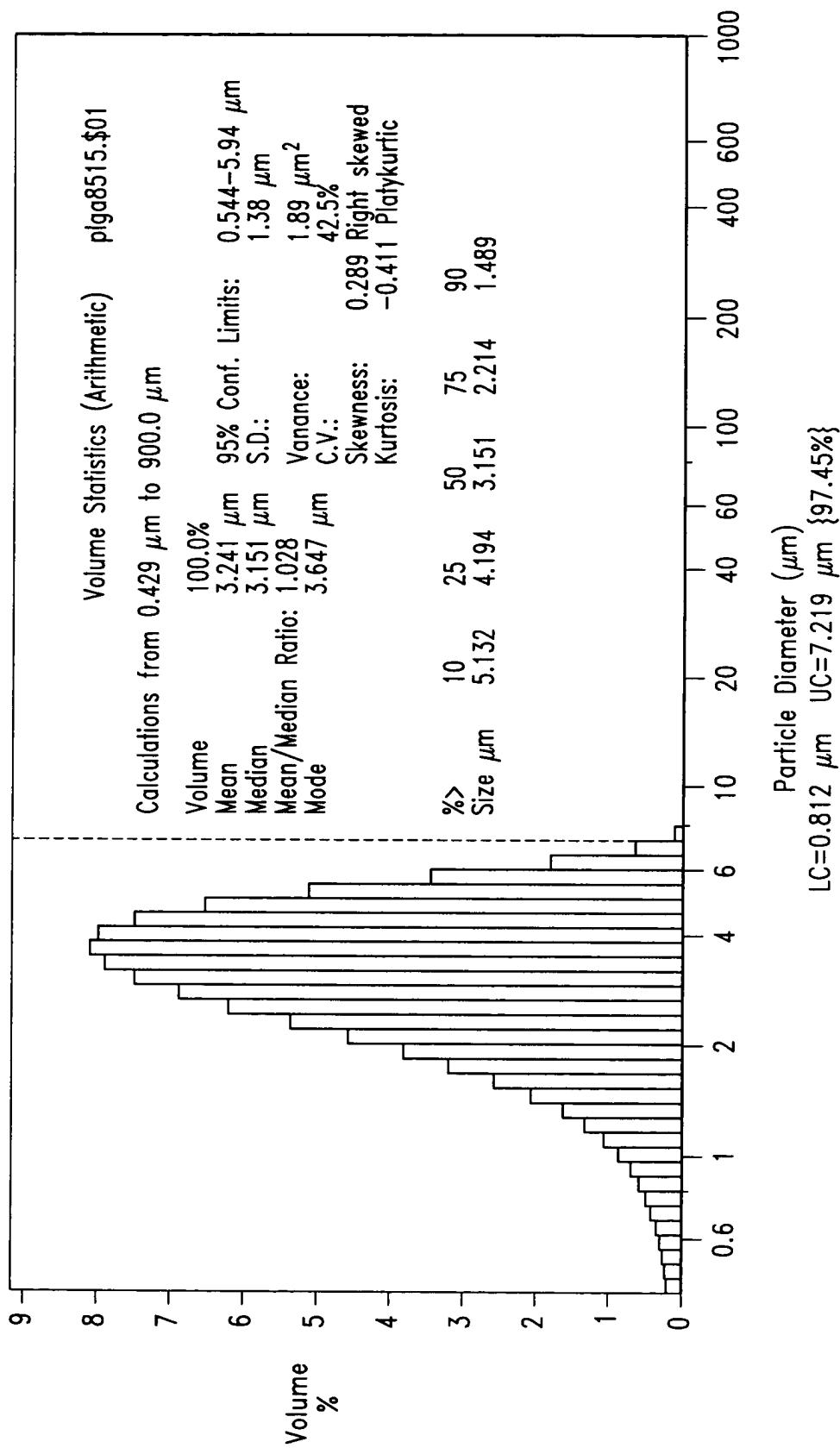


Fig. 35

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

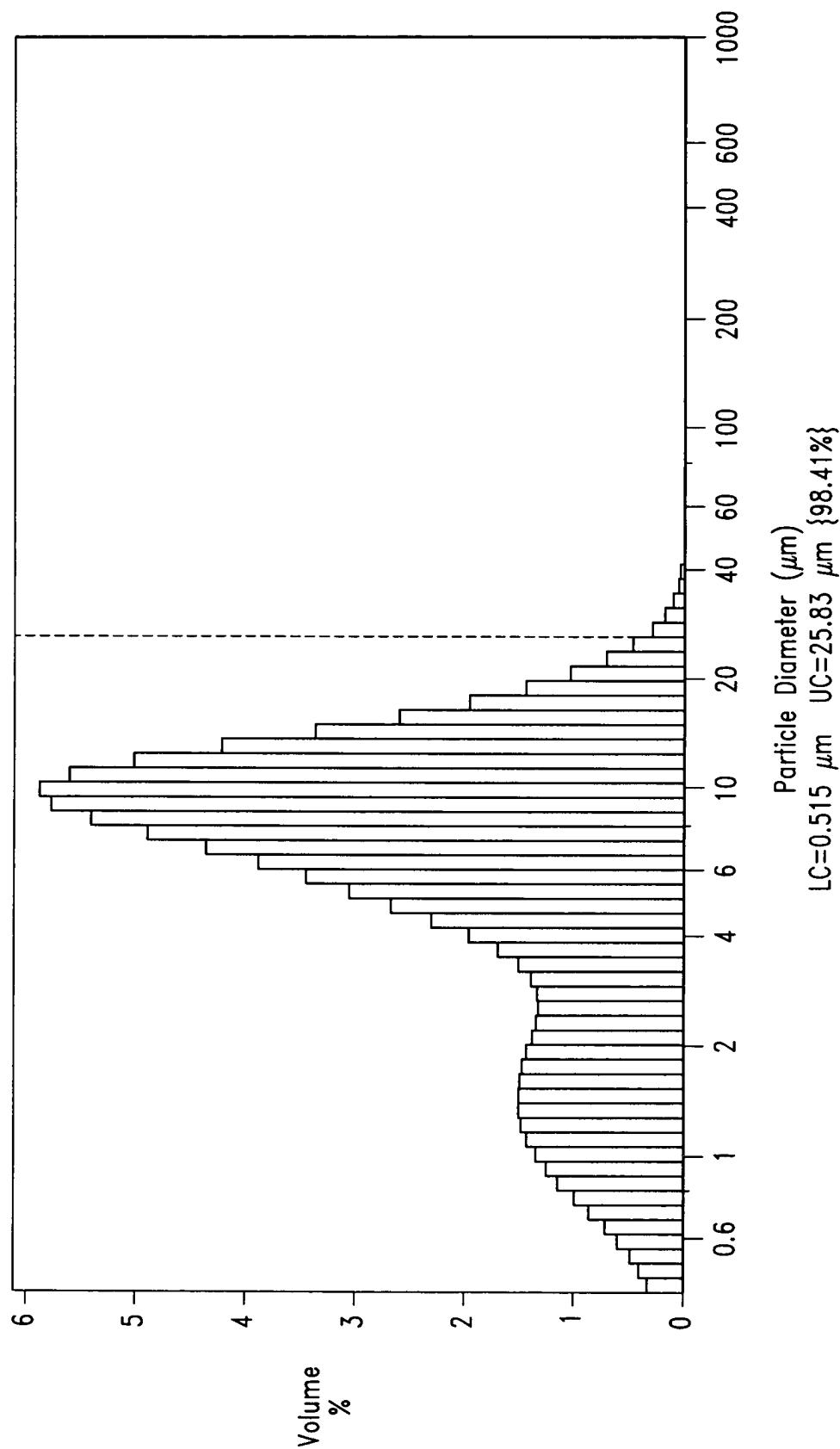


Fig. 36

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

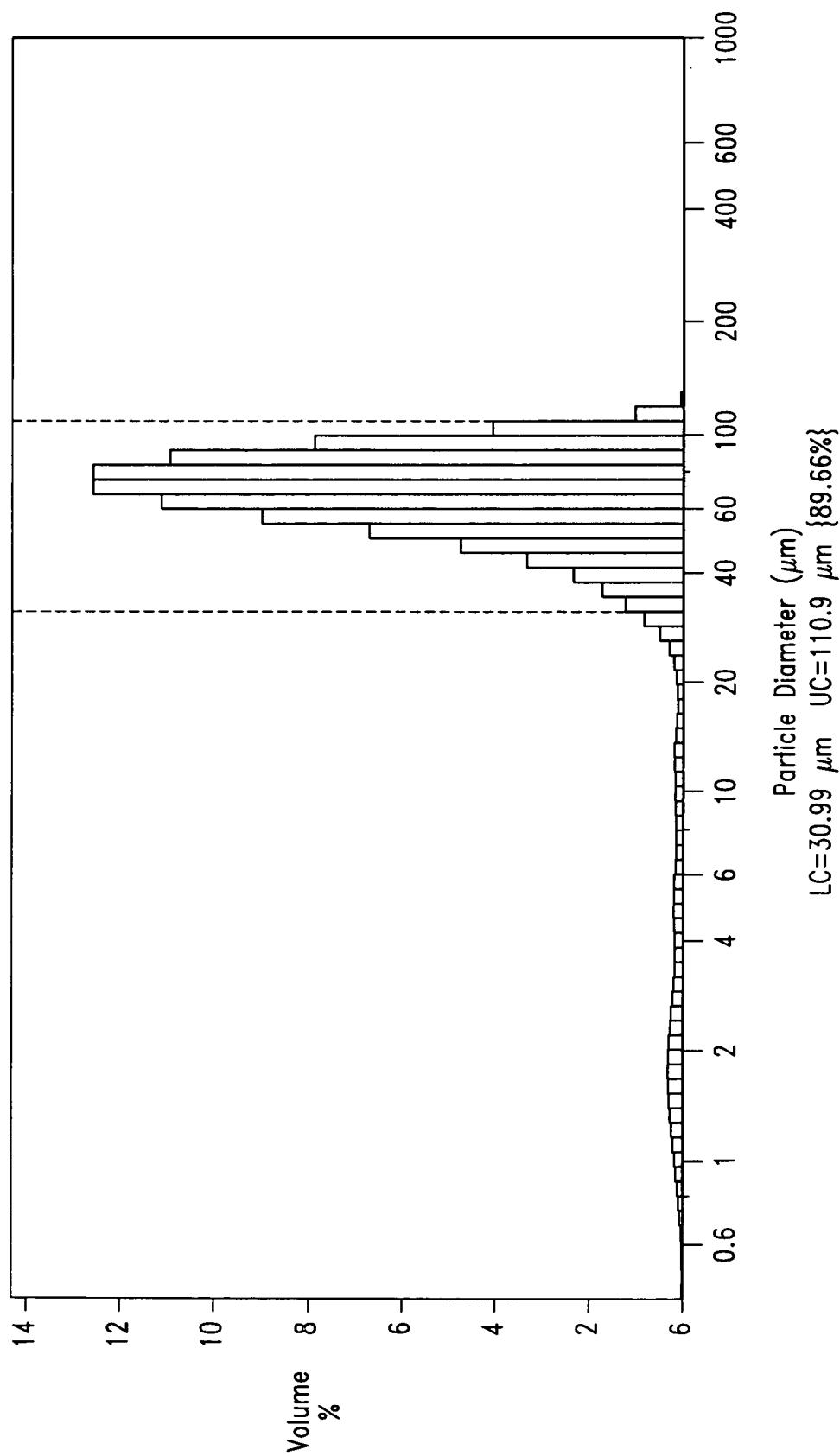


Fig. 37

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

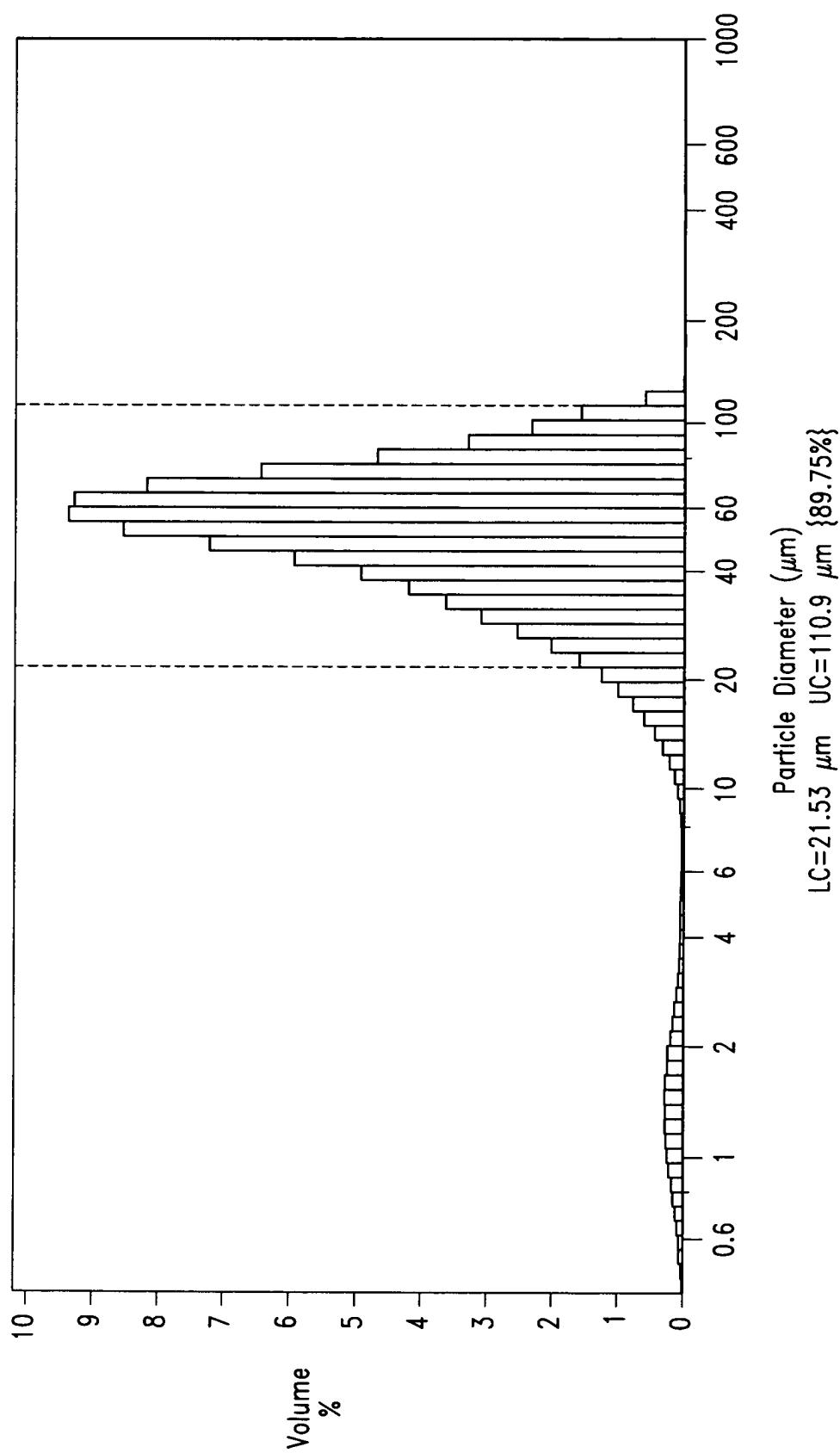


Fig. 38

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

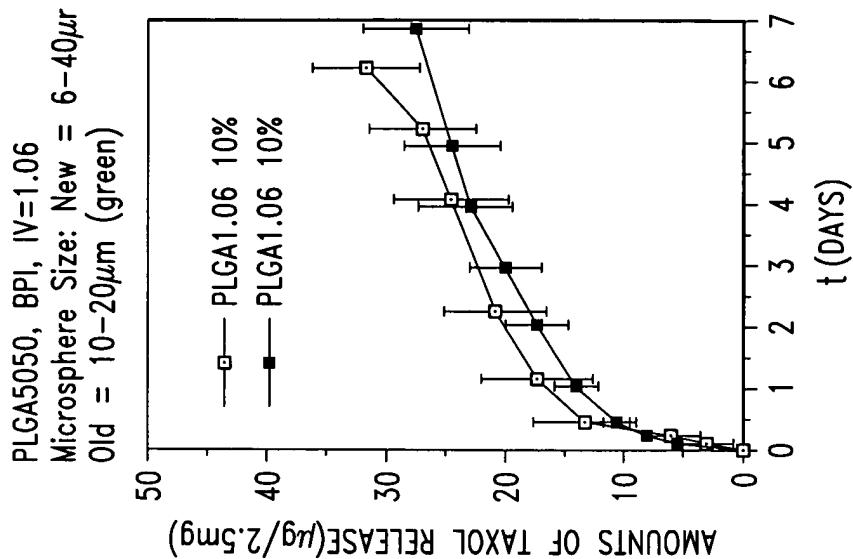


Fig. 39C

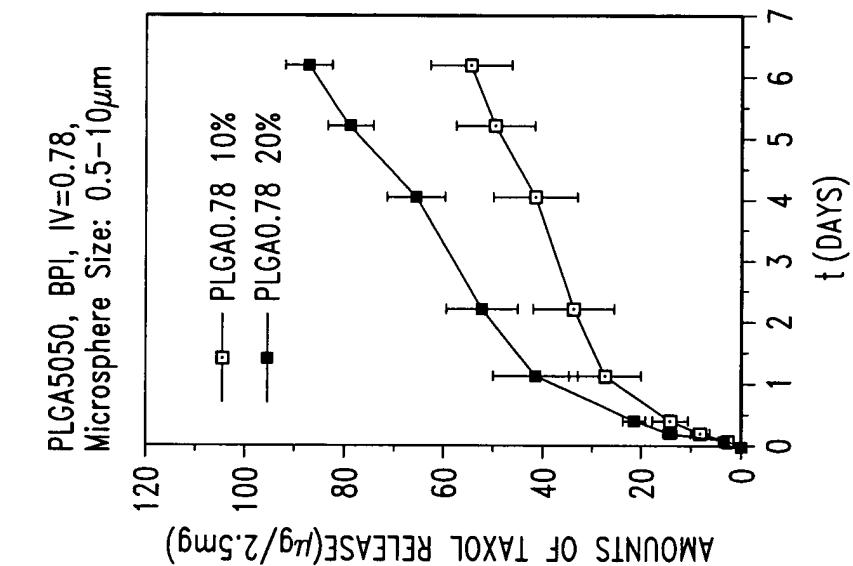


Fig. 39B

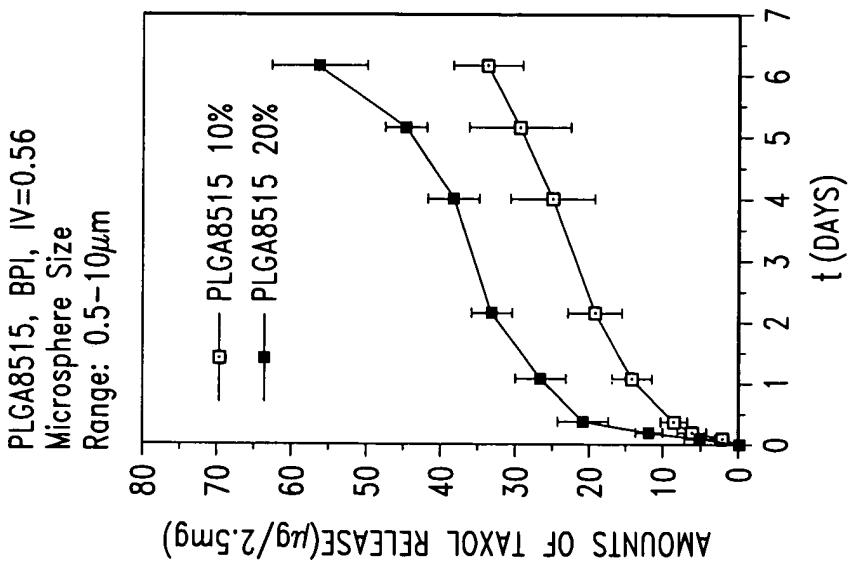


Fig. 39A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

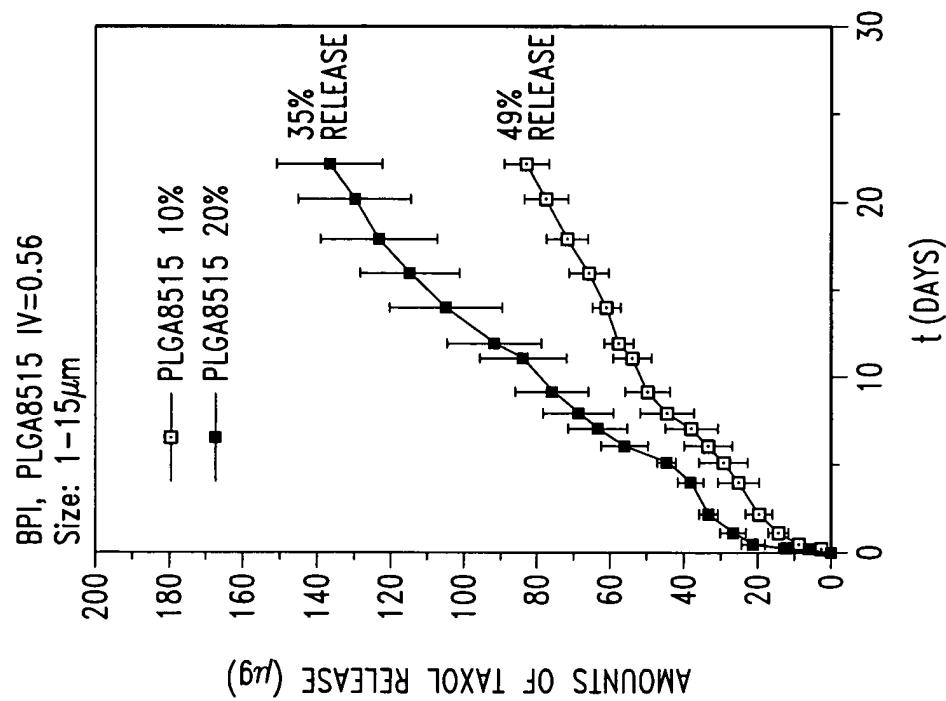


Fig. 40B

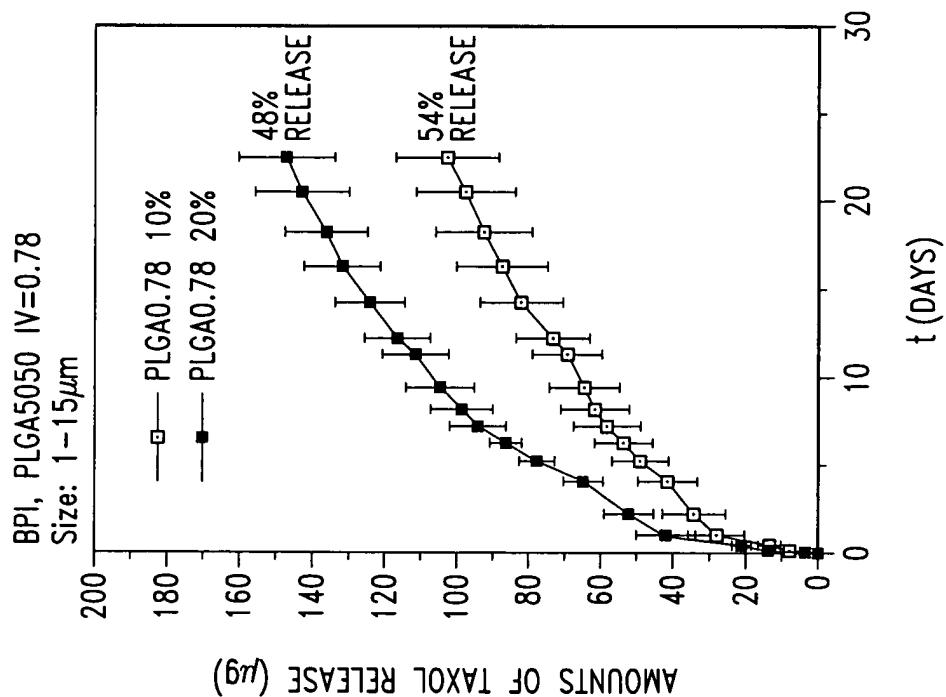


Fig. 40A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

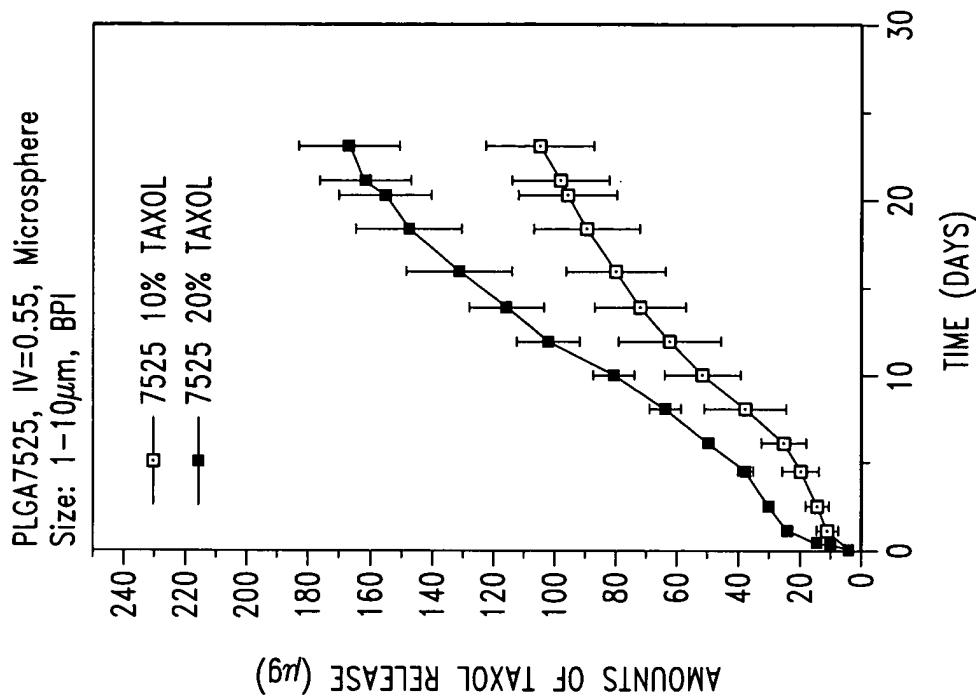


Fig. 41B

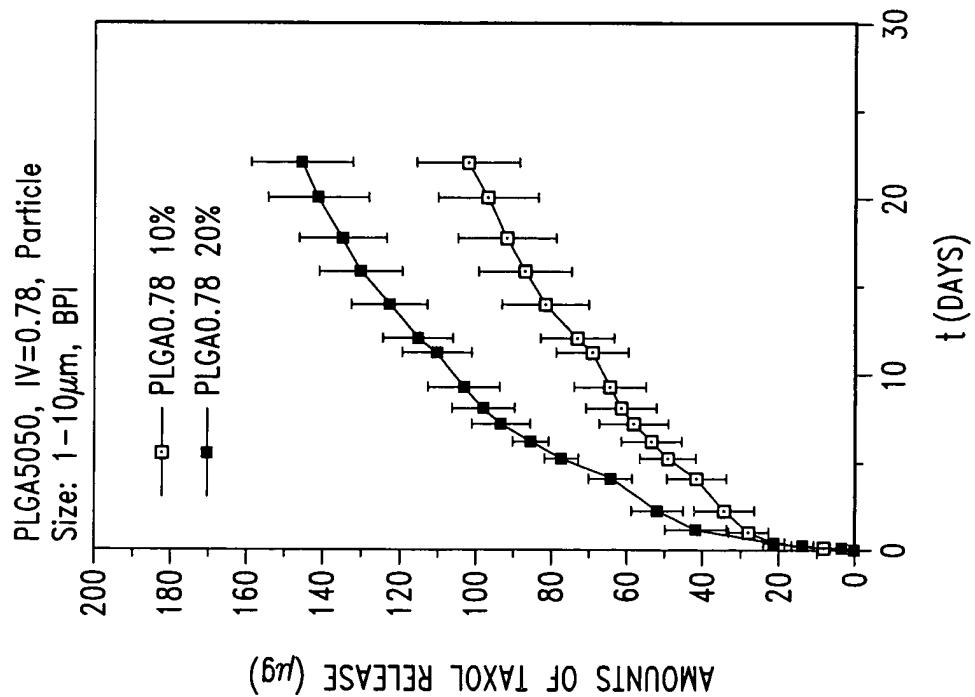


Fig. 41A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

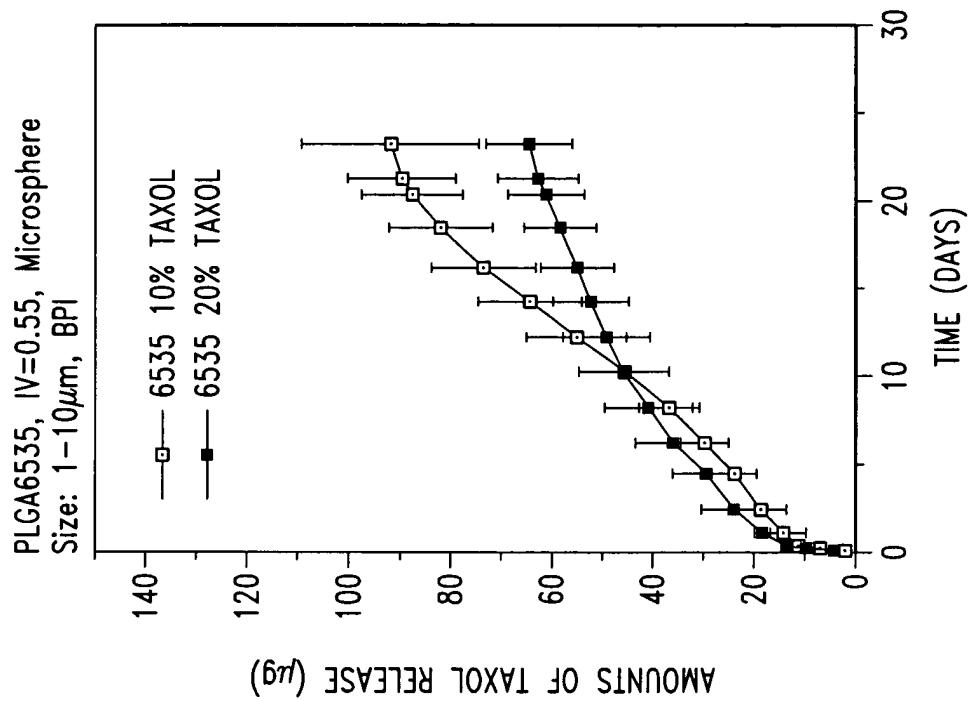


Fig. 42B

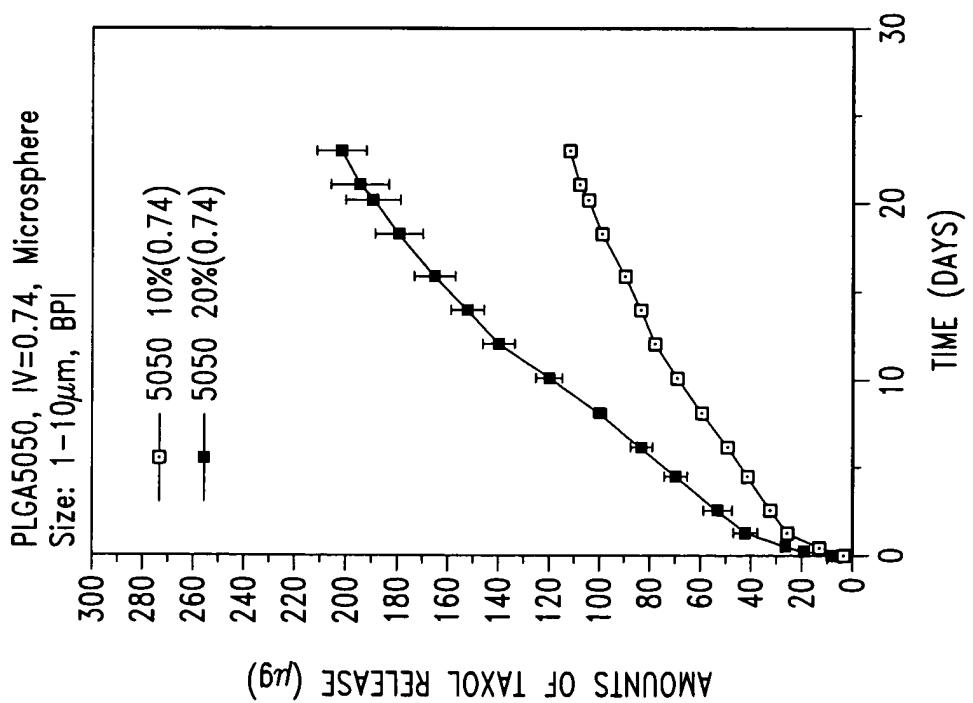


Fig. 42A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

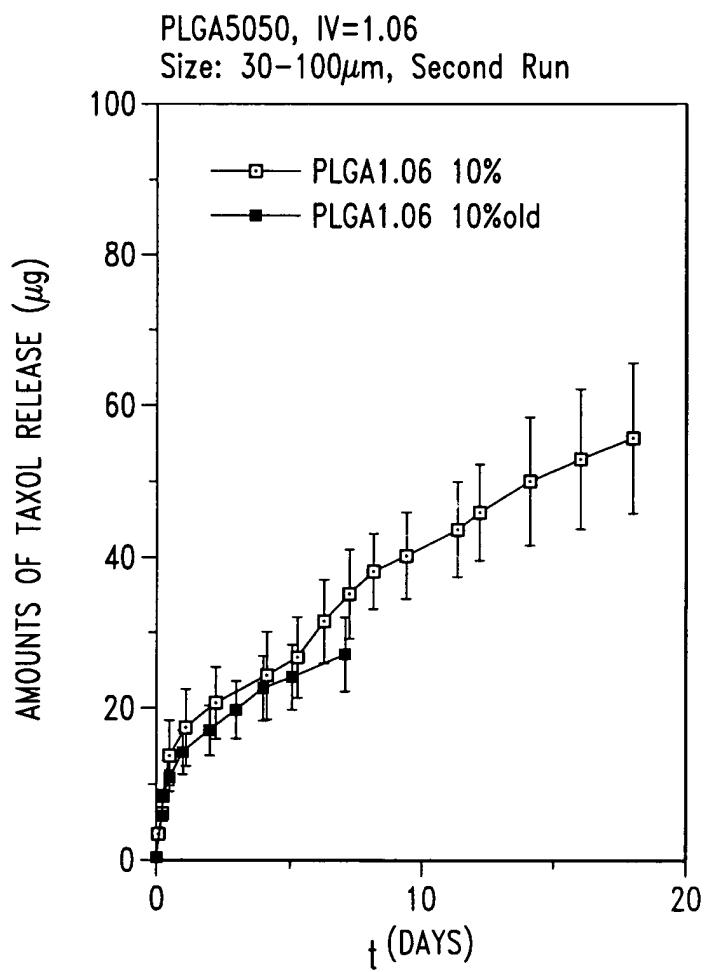


Fig. 42C

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

MOLECULAR WEIGHTS, CMCS AND MAXIMUM TAXOL LOADINGS OF THE DIBLOCK COPOLYMERS

POLYMERS	MOLECULAR WEIGHT CALCULATED	GPC	CMC AT 25°C, % INTENSITY	ANISOTROPY	MAX. TAXOL LOADING, %
PDLA-MePEG					
2000-50/50	4000	5632	0.016	0.012	15
2000-40/60	3333	5339	0.03	0.016	10
5000-30/70	7142	14948	0.03	0.018	5
5000-20/80	6250	13745	--	--	3
PCL-MePEG					
2000-40/60	4000	6125	--	--	30
5000-30/70	7142	17703	--	--	10
PDLLA-Cl-MePEG					
2000-20/20/60	4000	5575	0.05	0.07	30
5000-15/15/70	7142	15498	0.05	0.07	10

Fig. 43

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

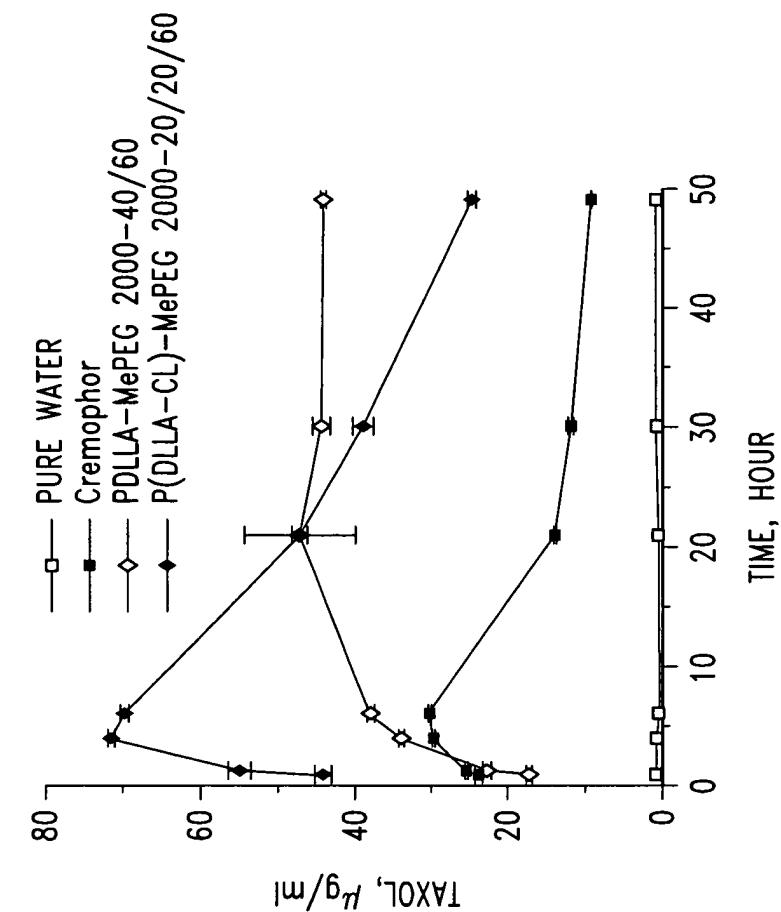


Fig. 44B

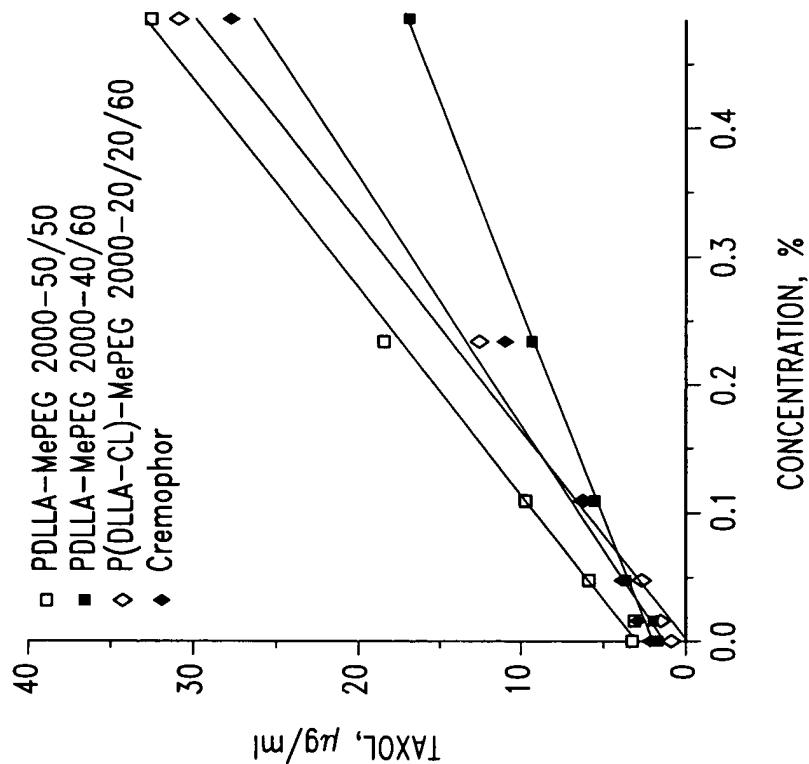


Fig. 44A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

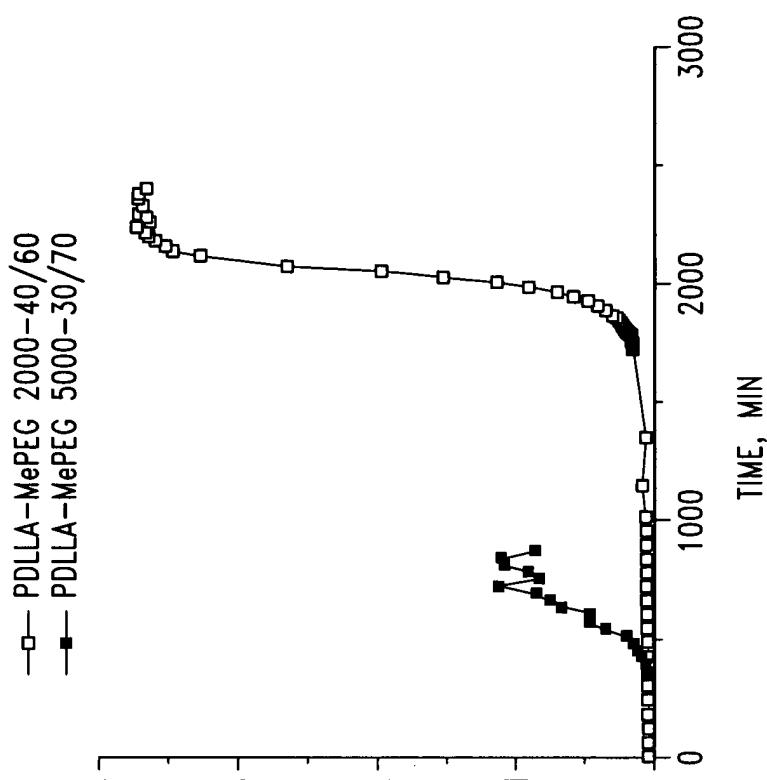


Fig. 45B

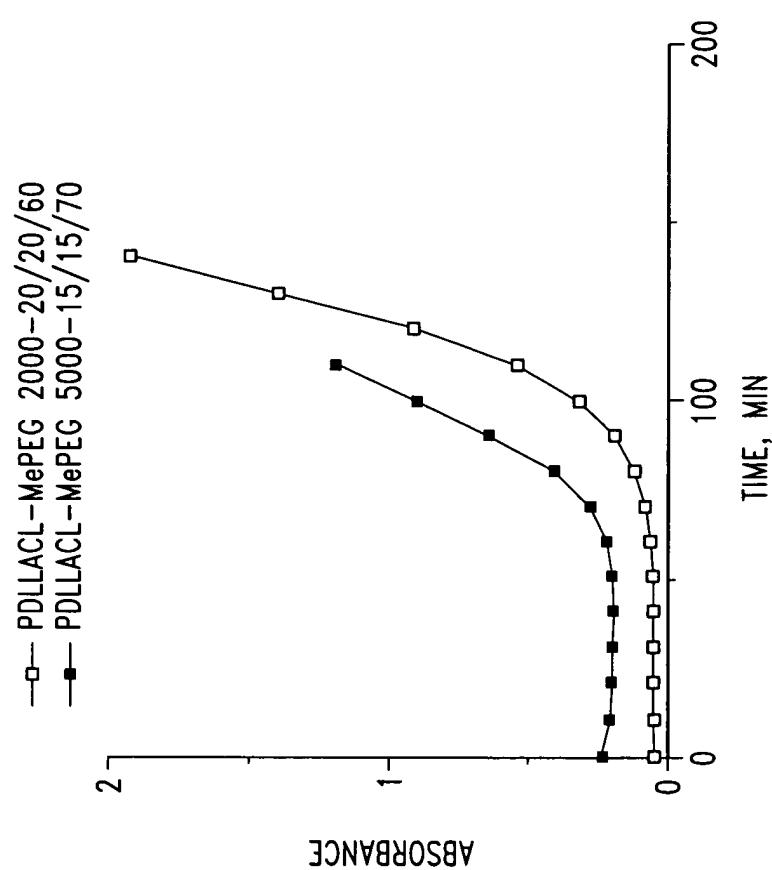


Fig. 45A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

Taxol release from taxol-nylon microcapsules into a medium containing 1M urea and 1M sodium chloride at 37°C

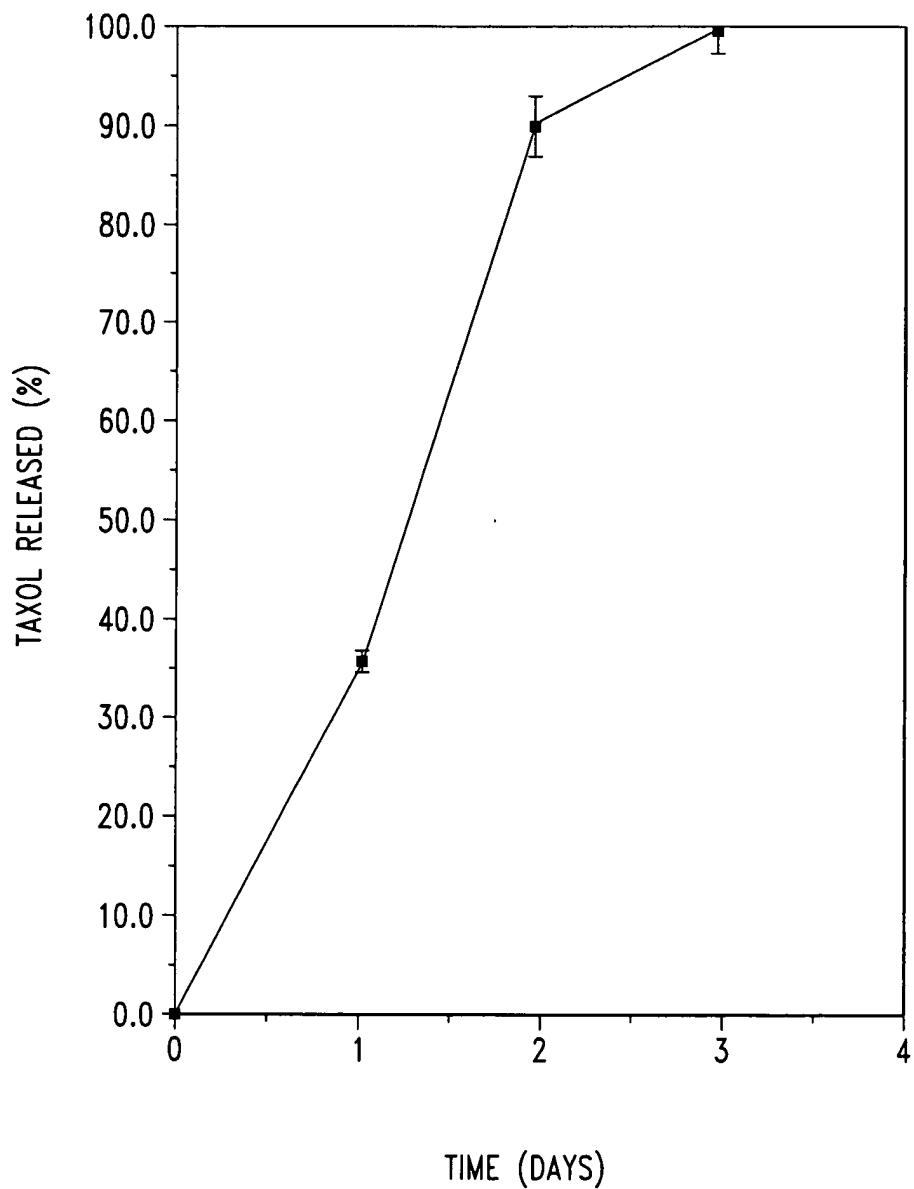


Fig. 46

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

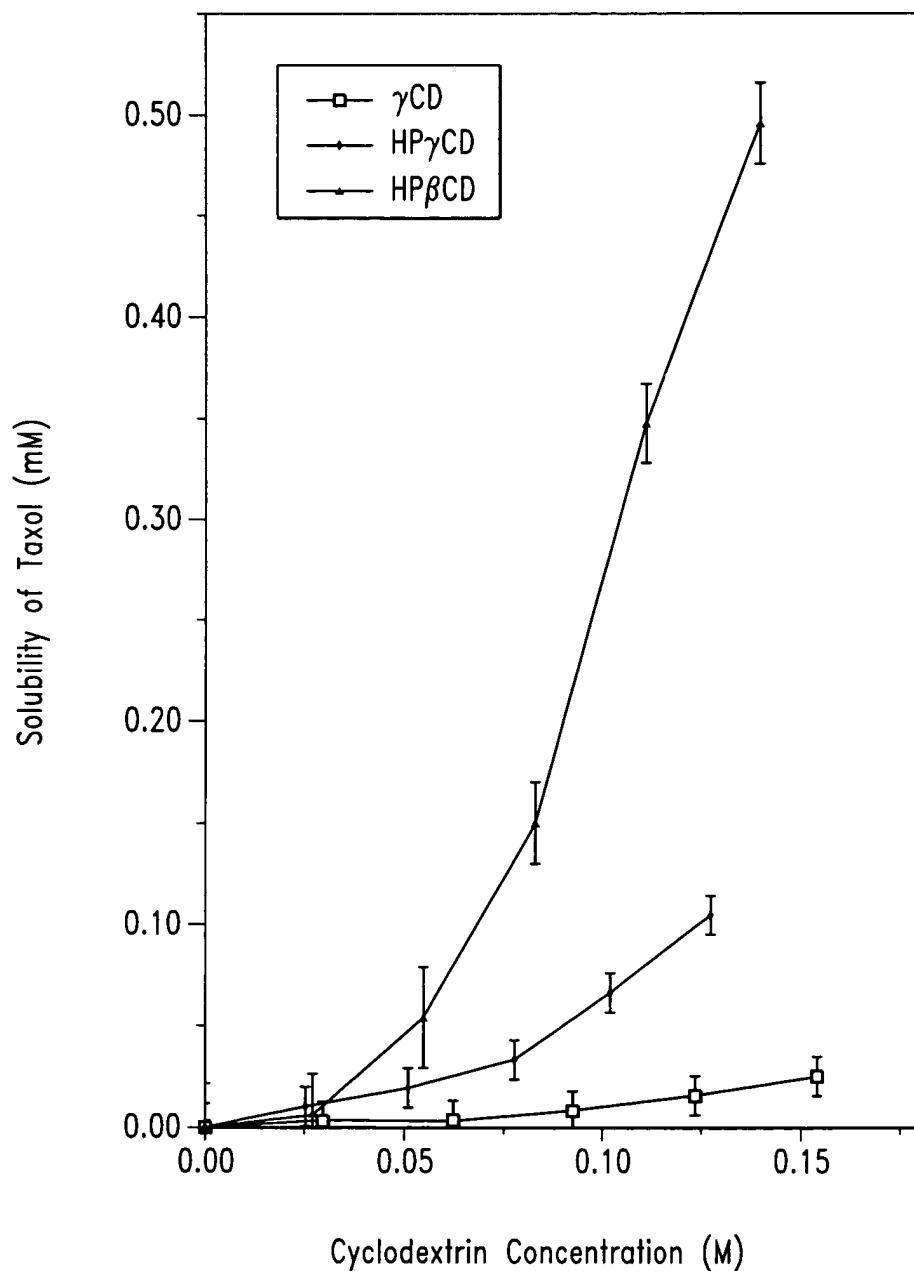


Fig. 47

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

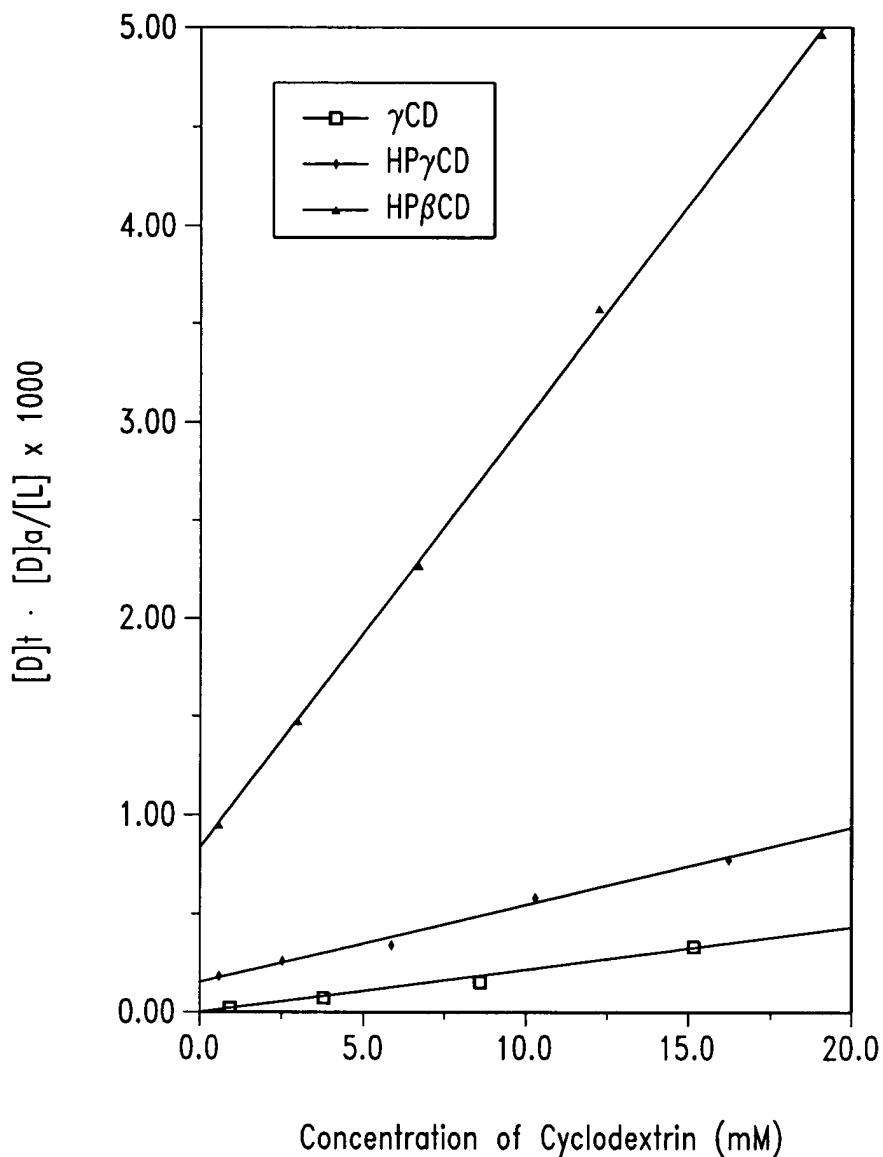


Fig. 48

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

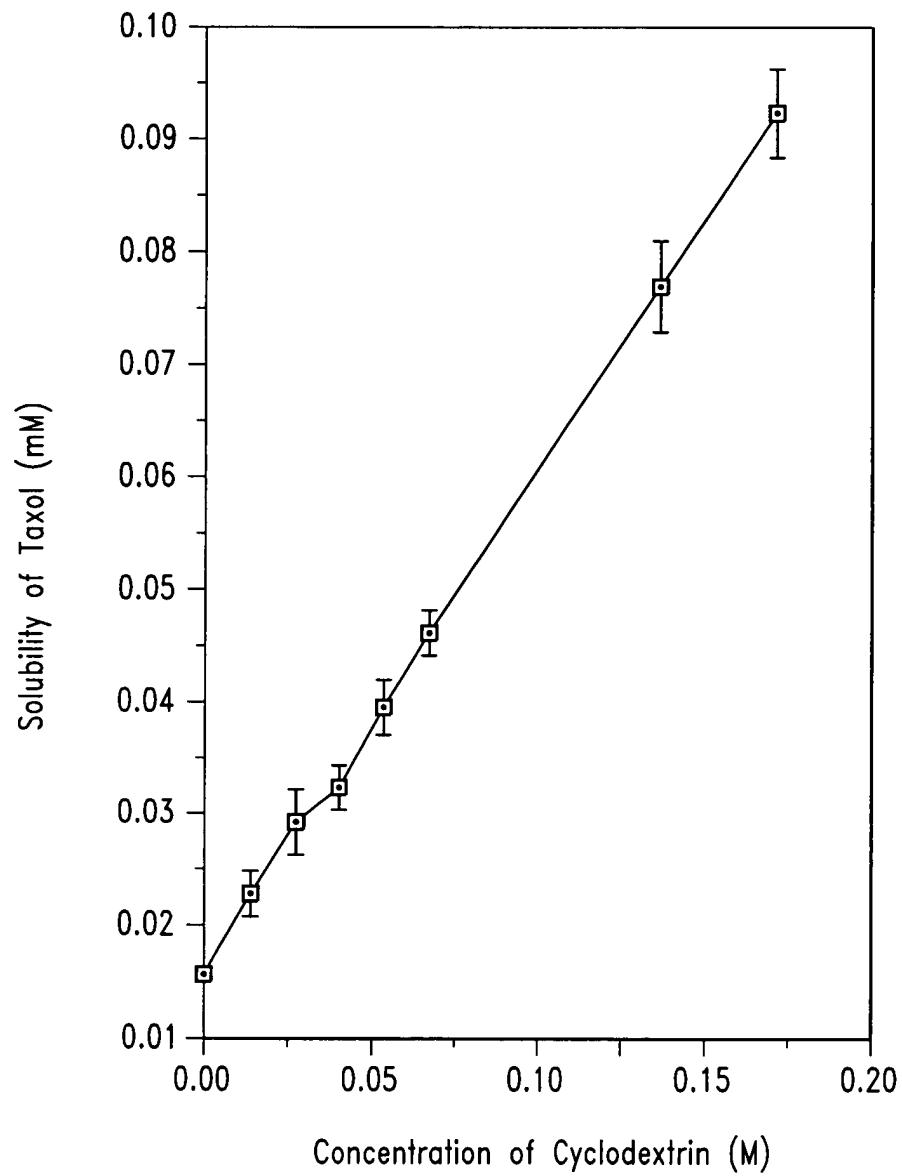


Fig. 49

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

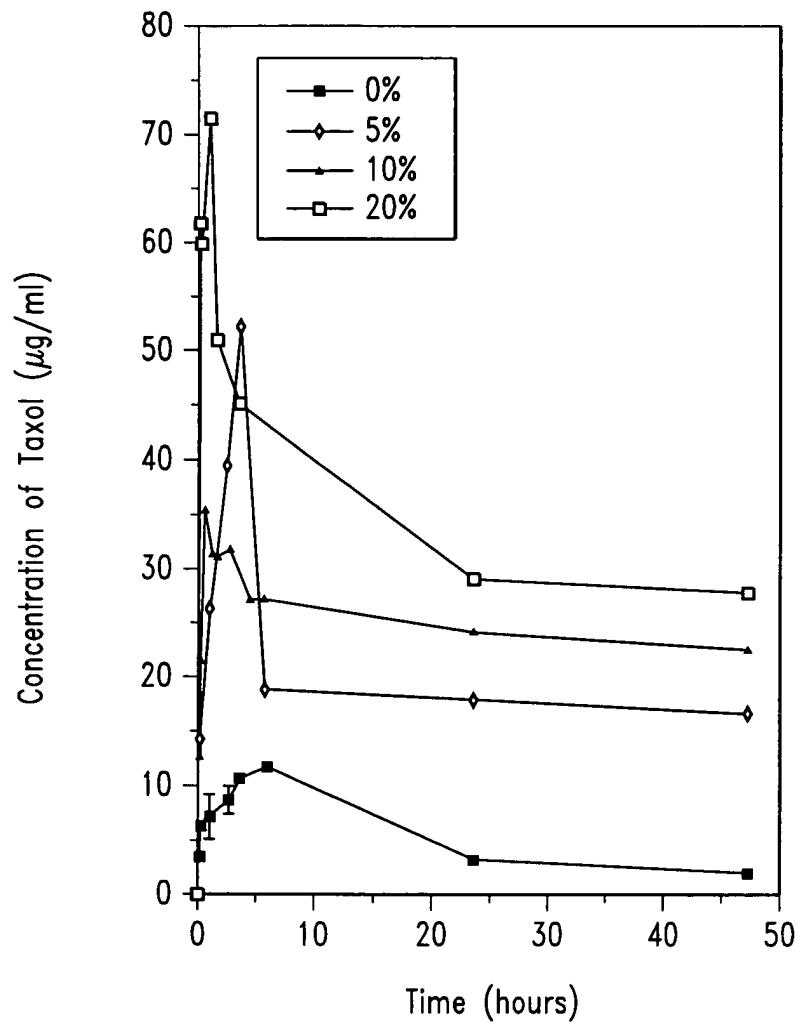


Fig. 50

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

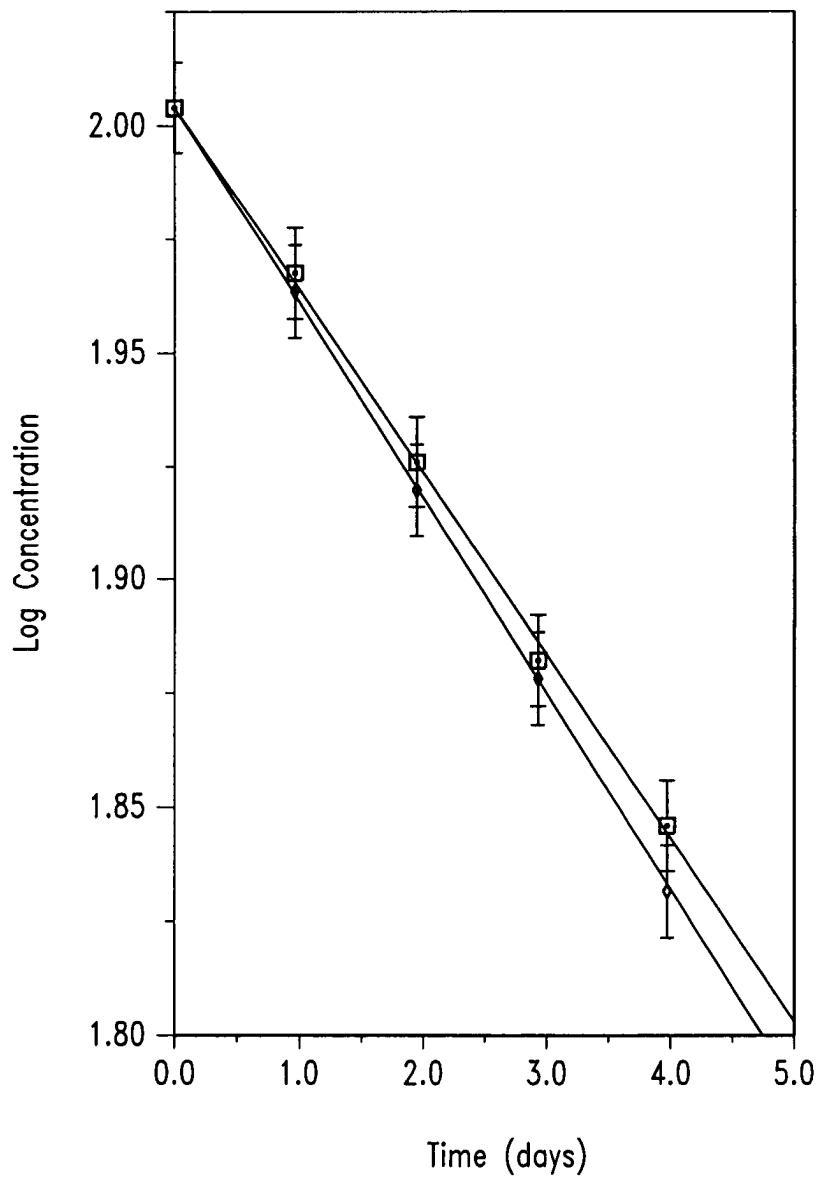


Fig. 51

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

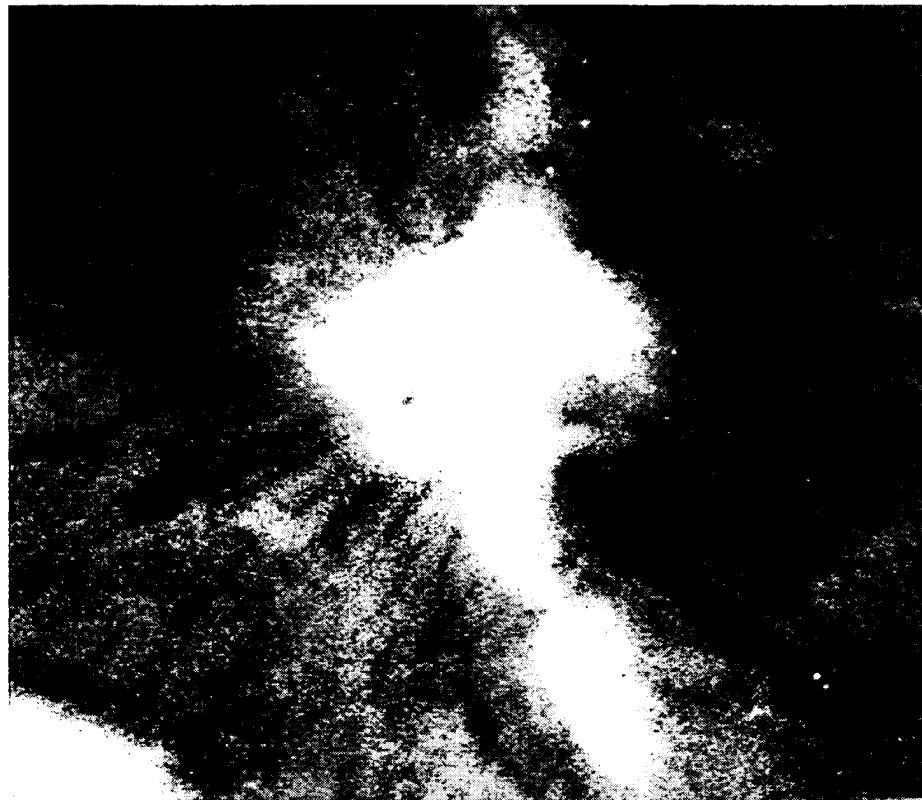


Fig. 51A

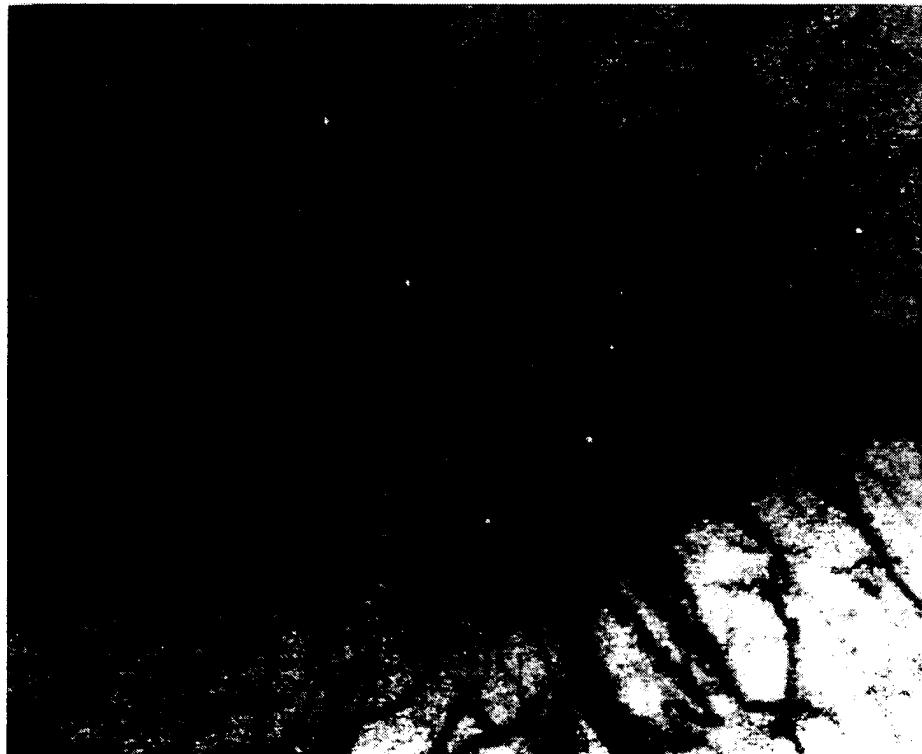


Fig. 51B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

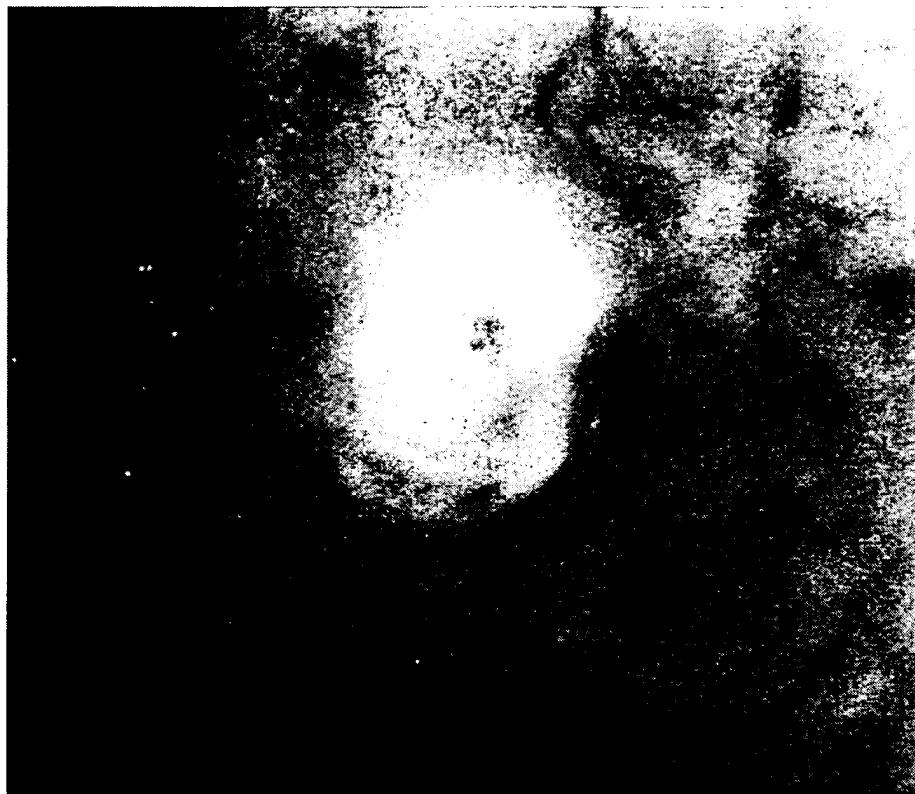


Fig. 51C

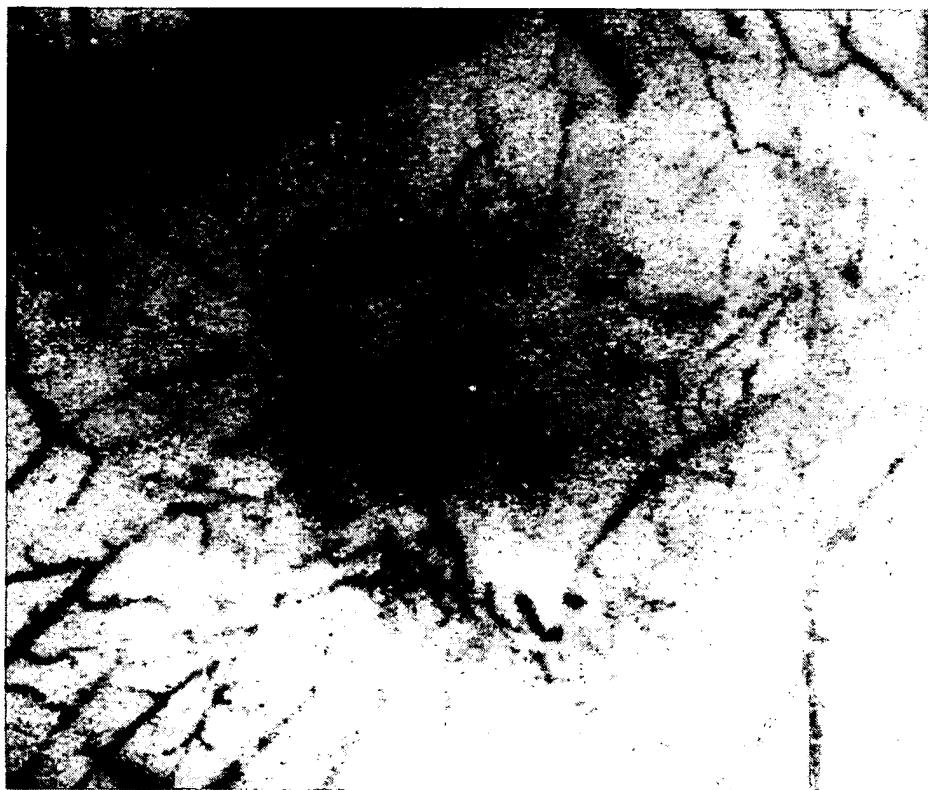


Fig. 51D

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

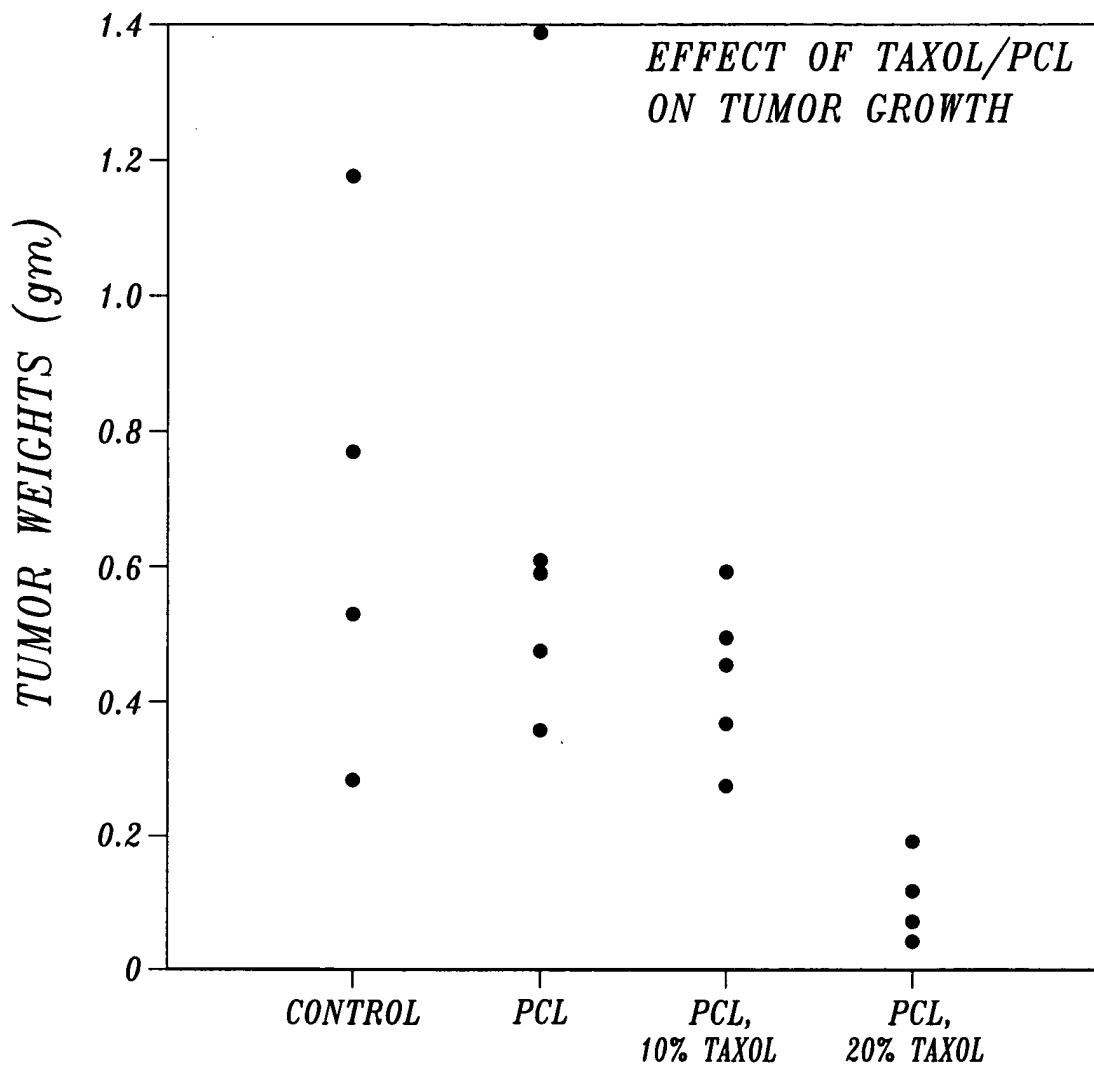


Fig. 52A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3



Control

20% taxol-paste

cross sections of tumors

Fig. 52B

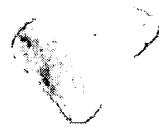


20% taxol-paste

10% taxol-paste

cross sections of tumors

Fig. 52C



Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

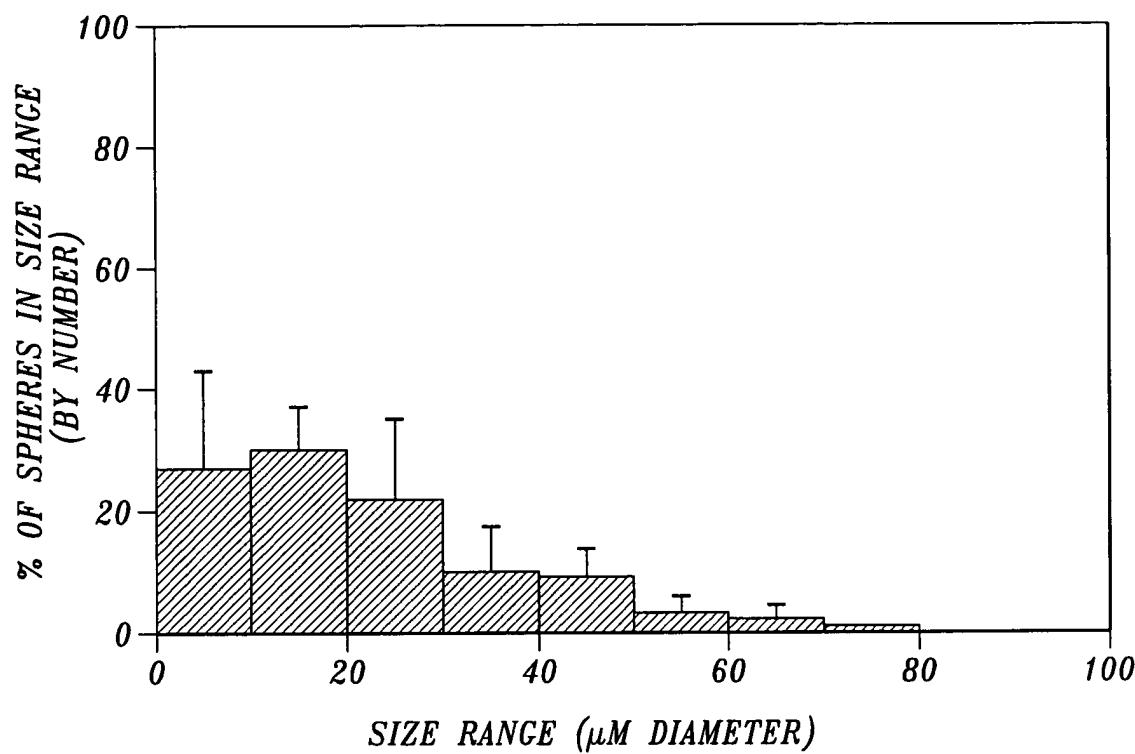


Fig. 53

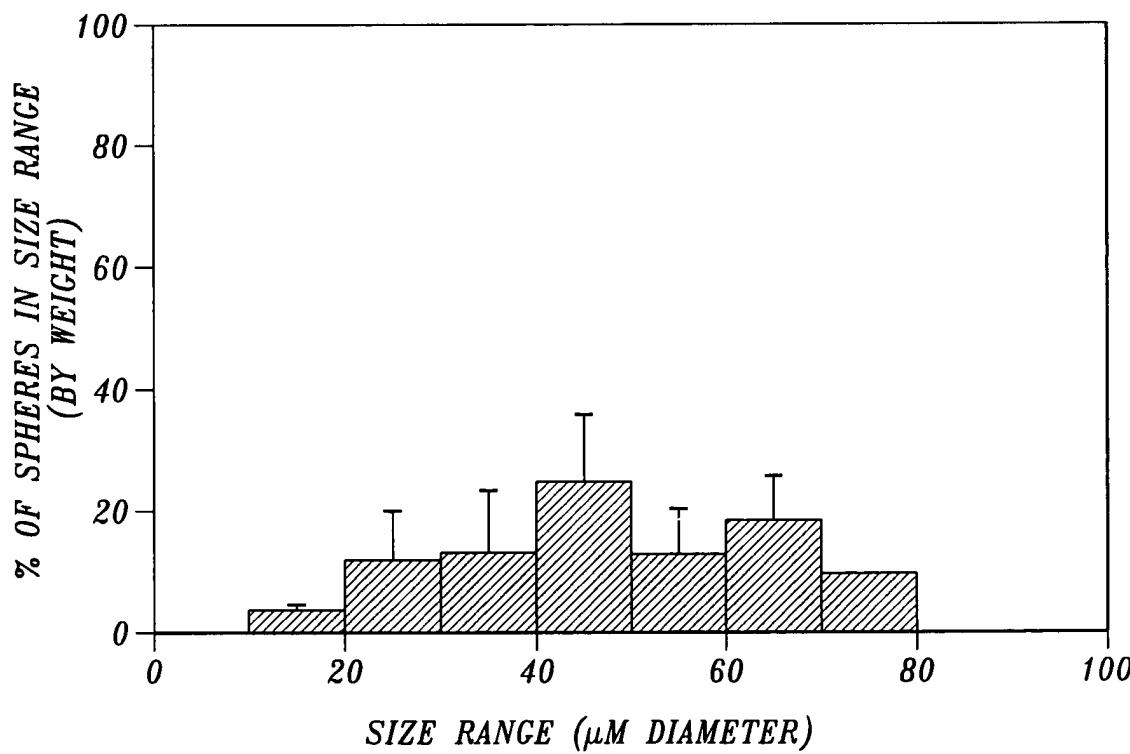


Fig. 54

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

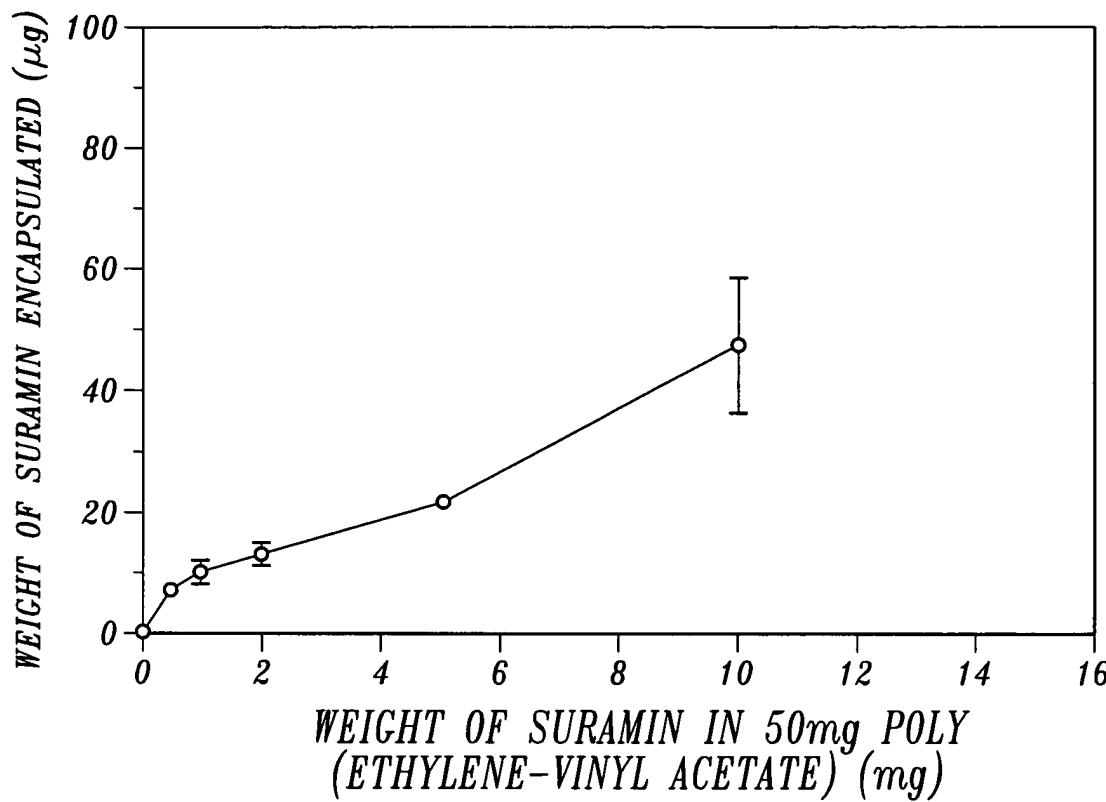


Fig. 55

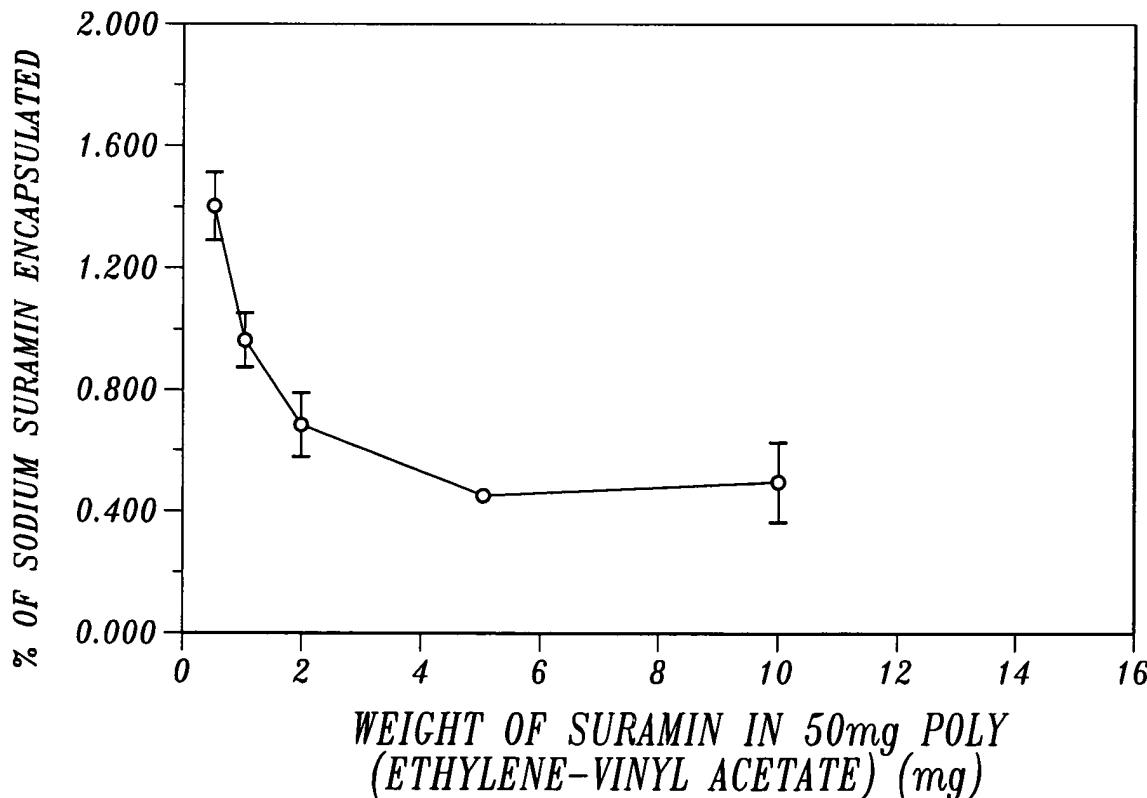


Fig. 56

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

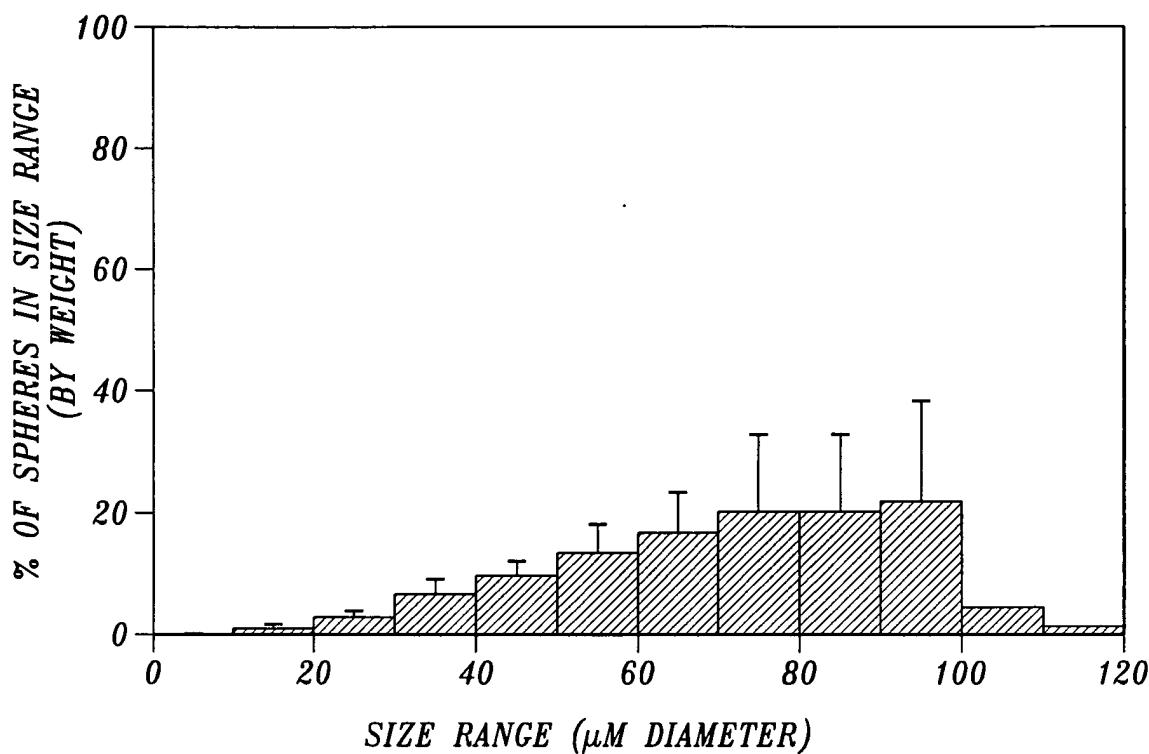


Fig. 57

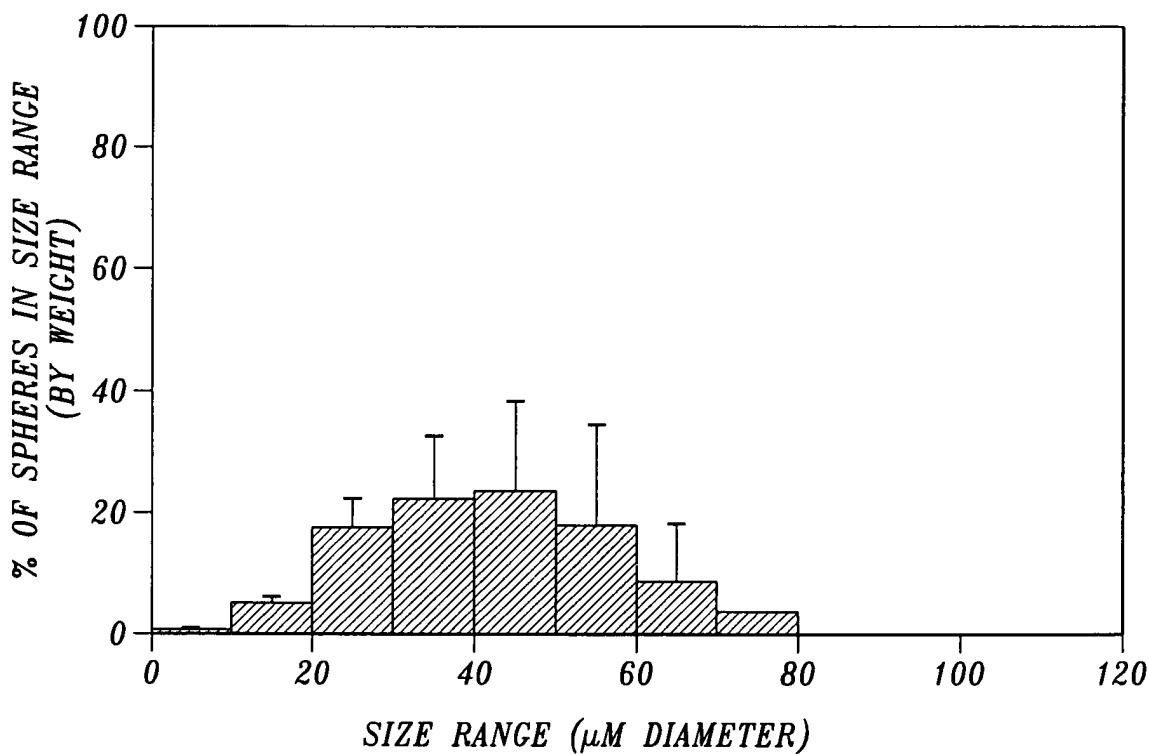


Fig. 58

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

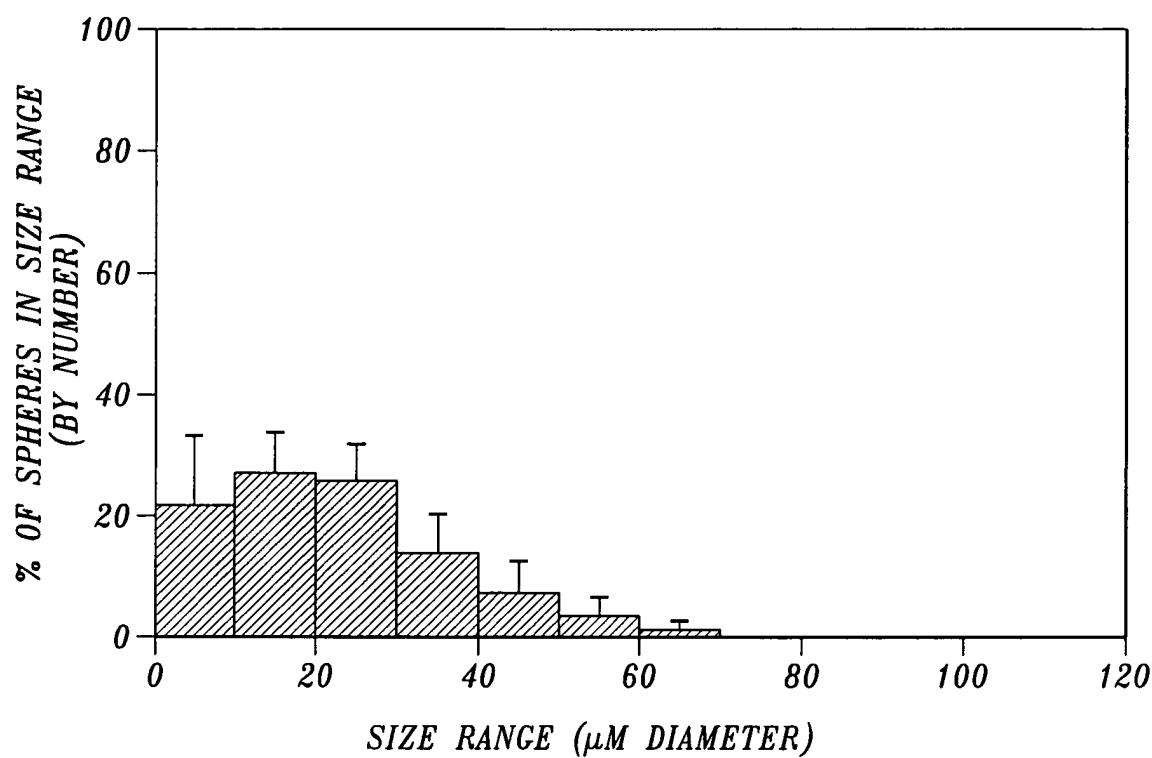


Fig. 59

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

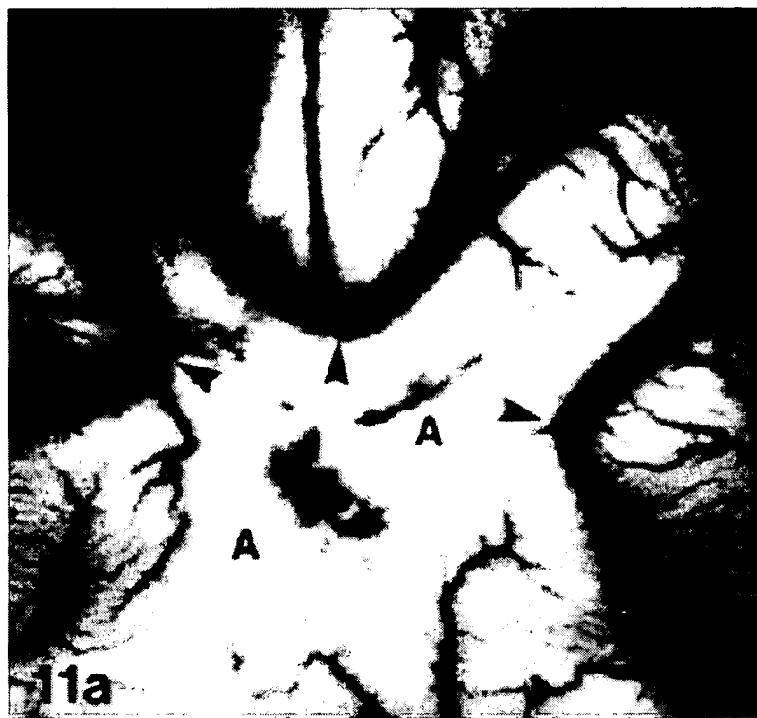


Fig. 60A

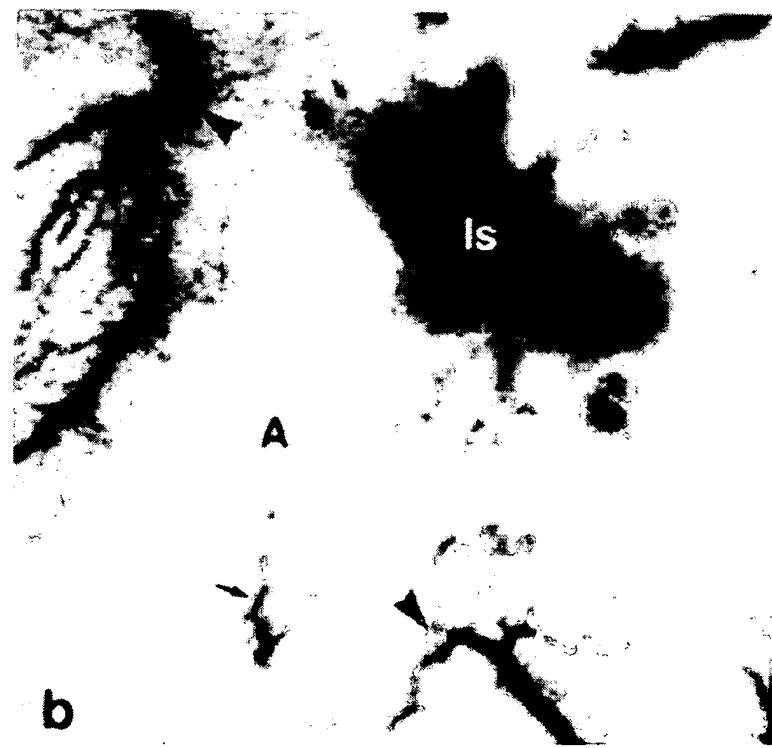


Fig. 60B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

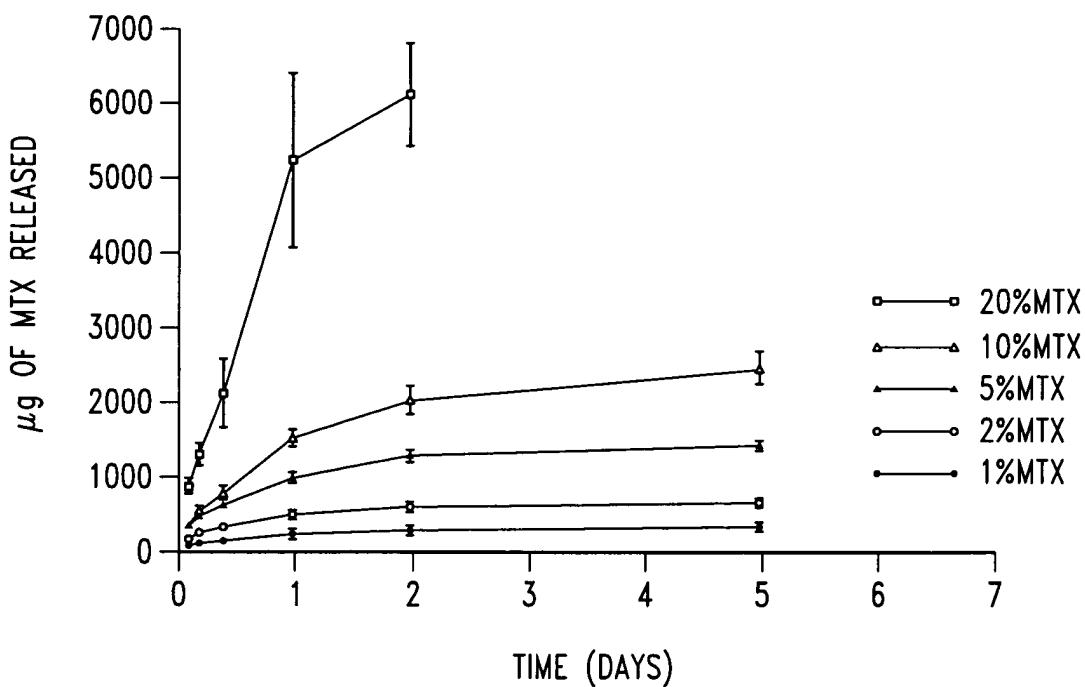


Fig. 61A

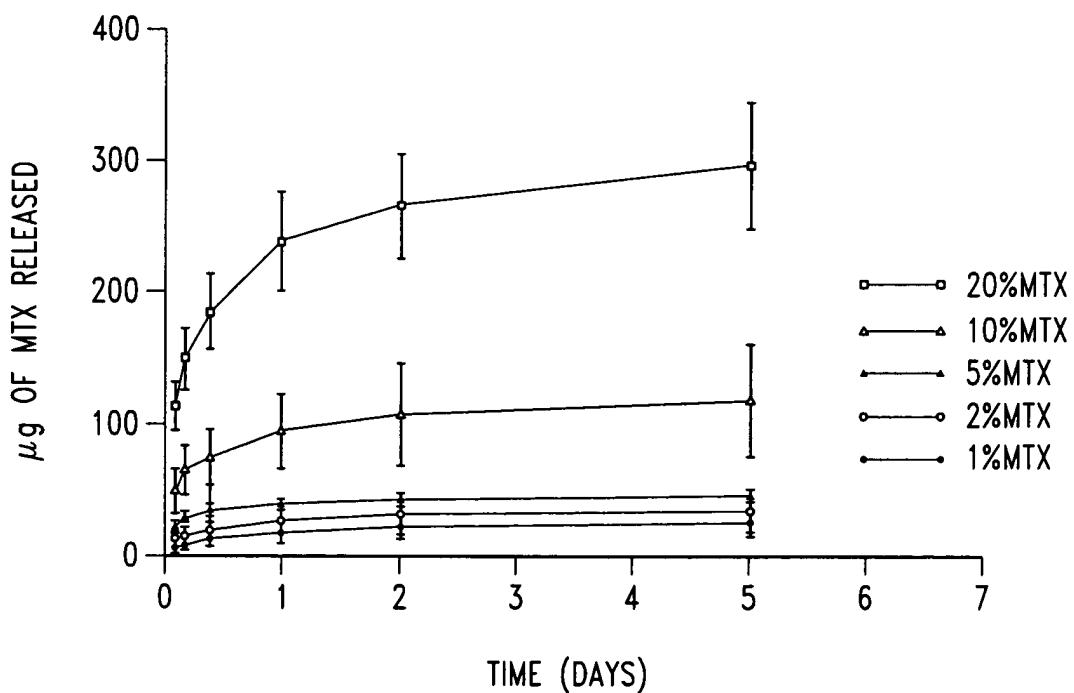


Fig. 61B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

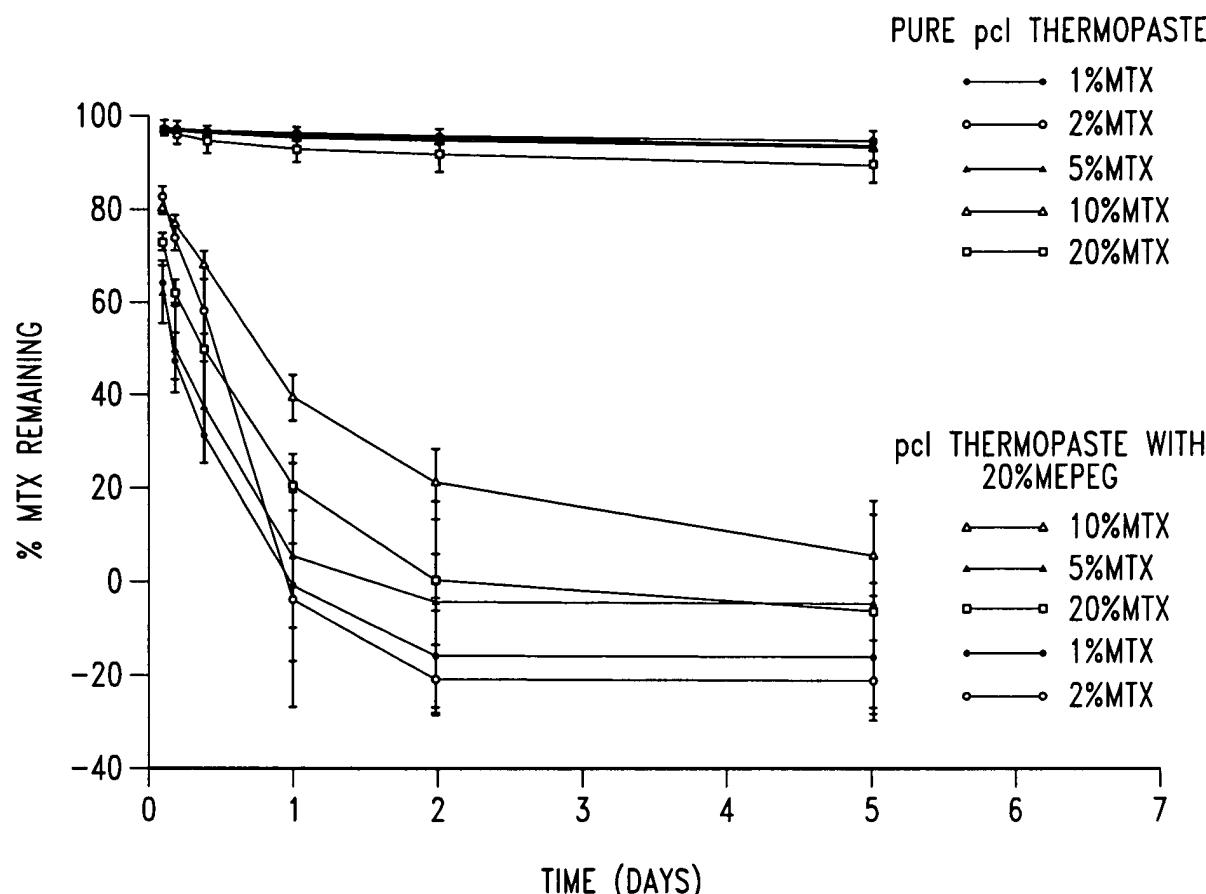


Fig. 61C



Fig. 61D

Fig. 61E

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

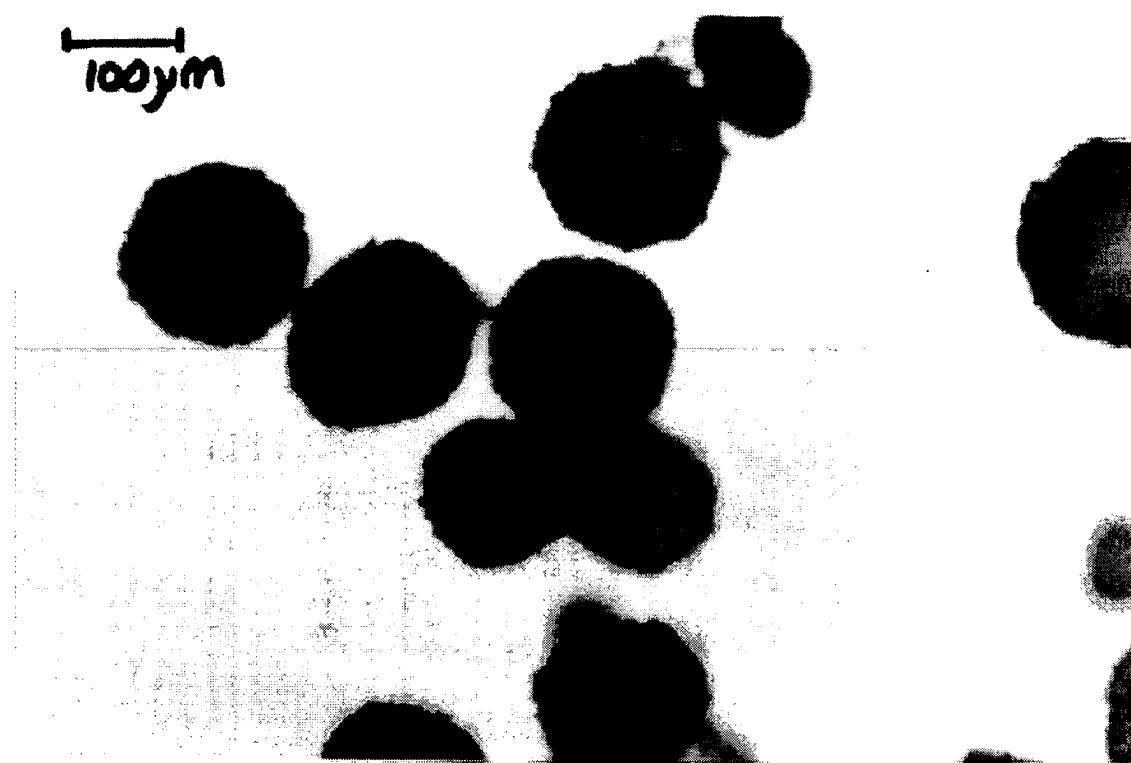


Fig. 62

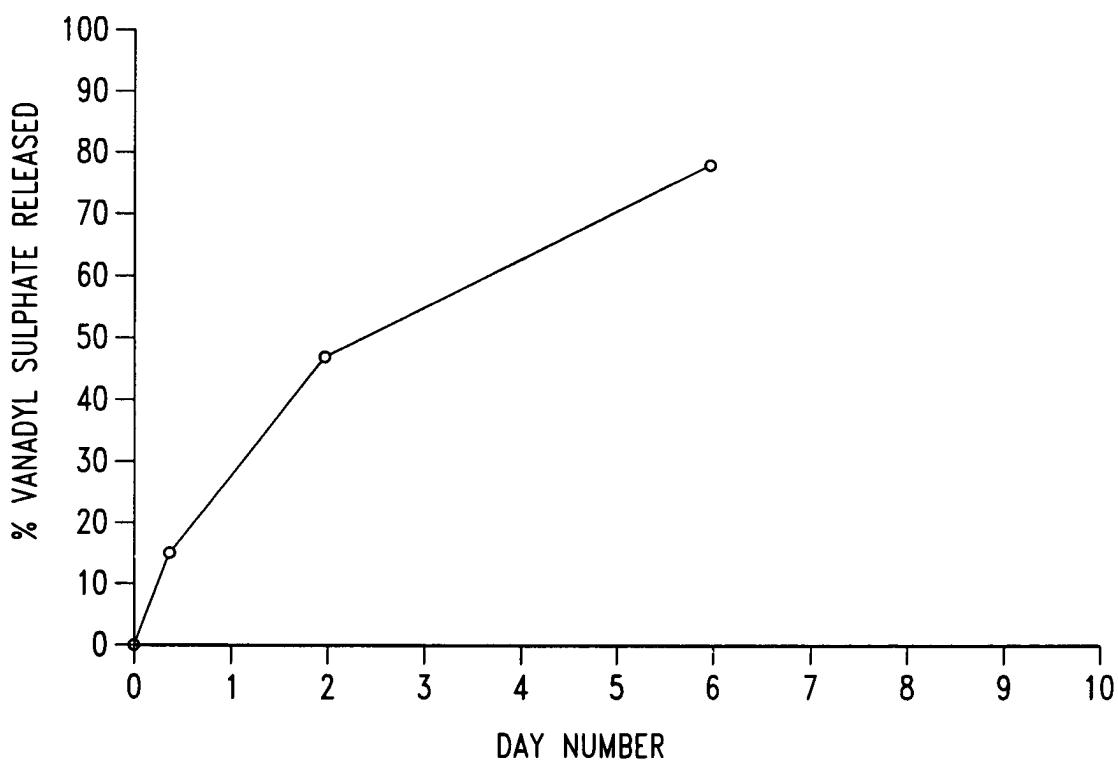


Fig. 63

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

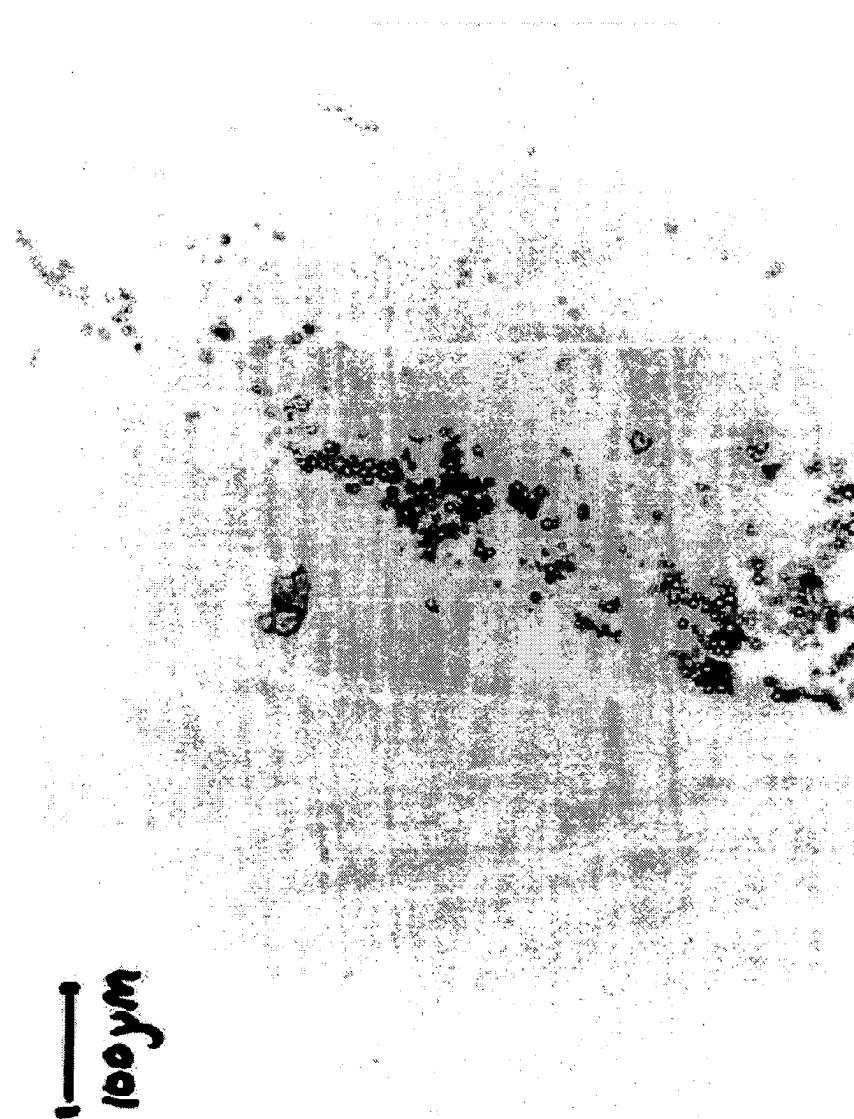


Fig. 64

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

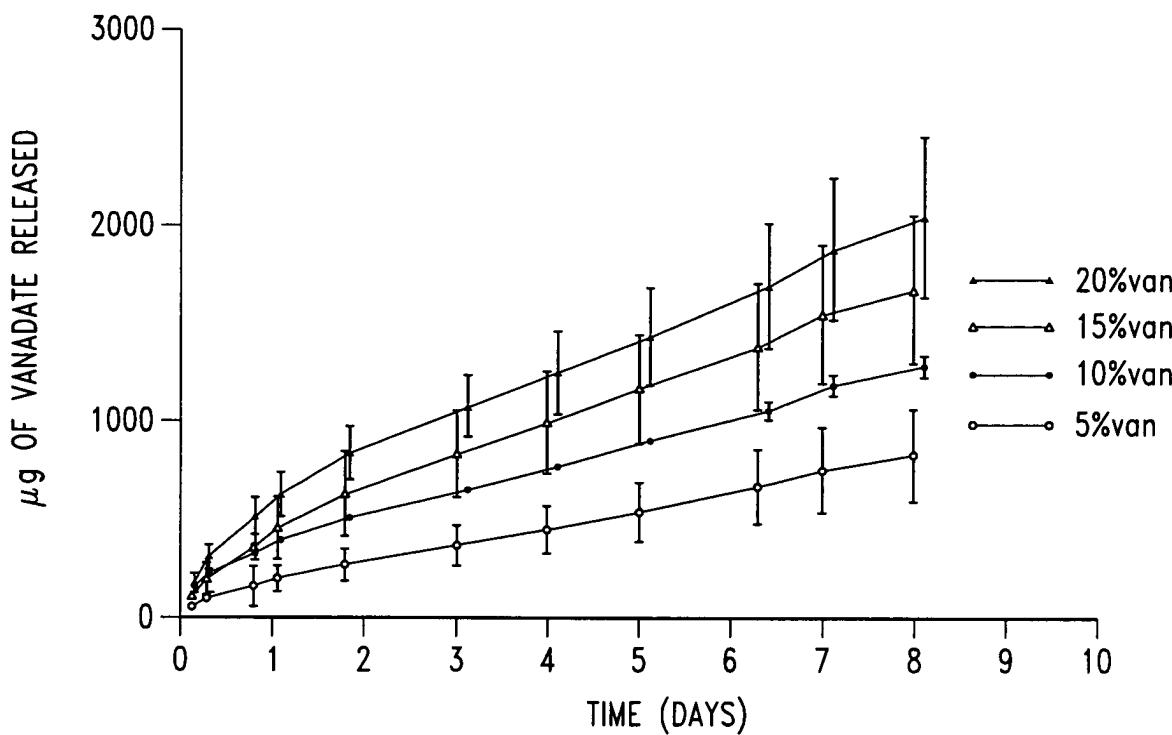


Fig. 65A

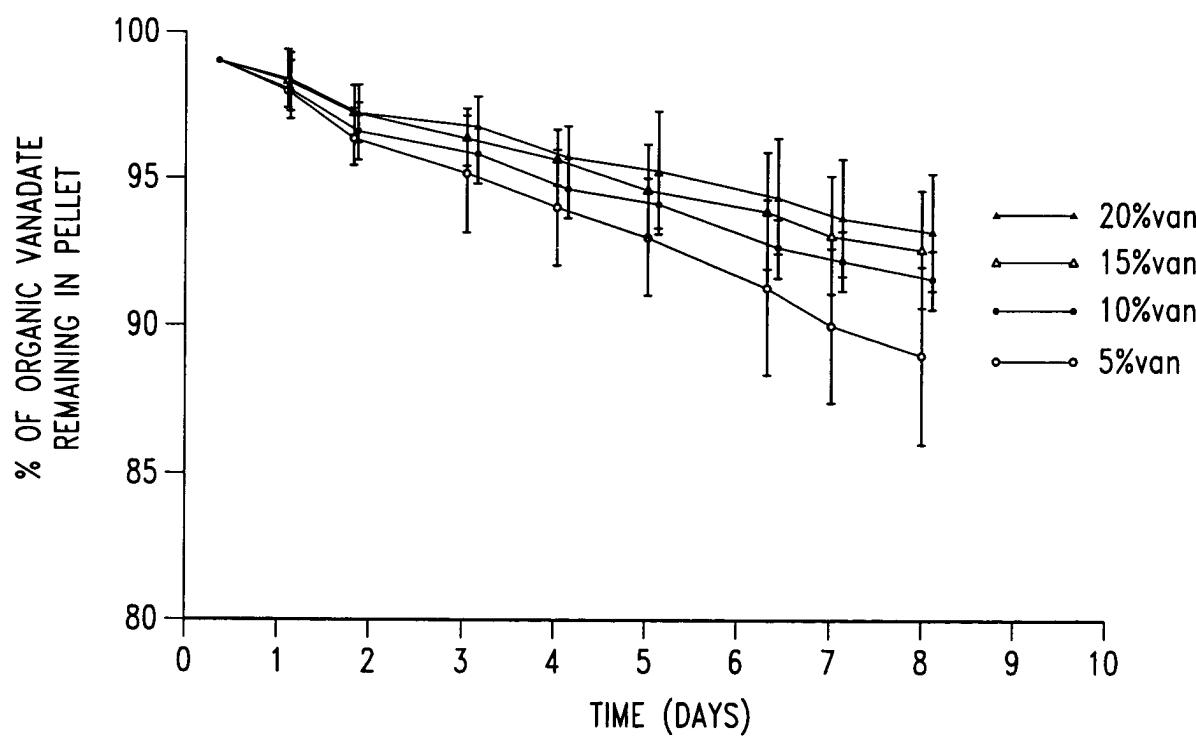


Fig. 65B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

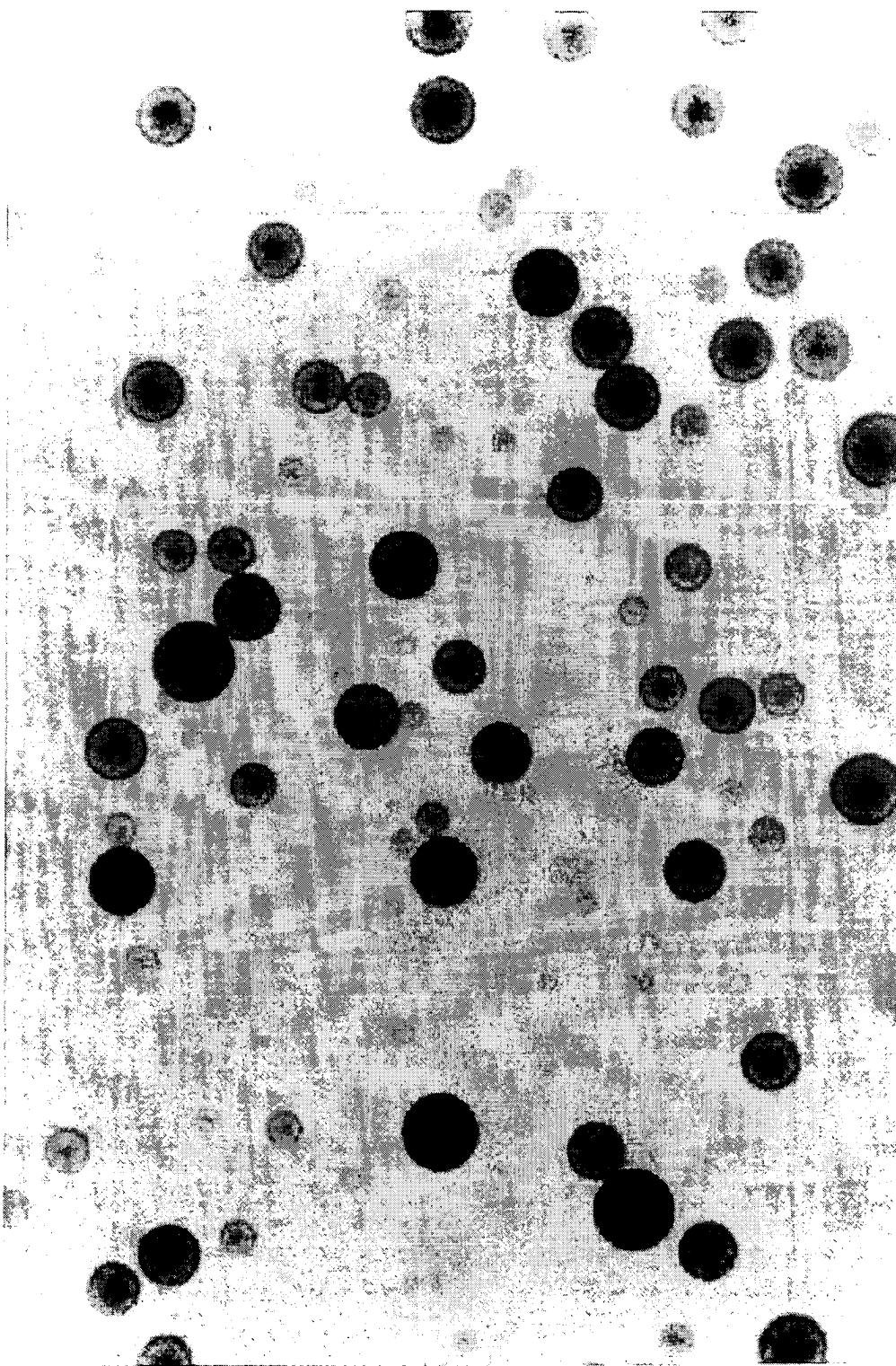


Fig. 66

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

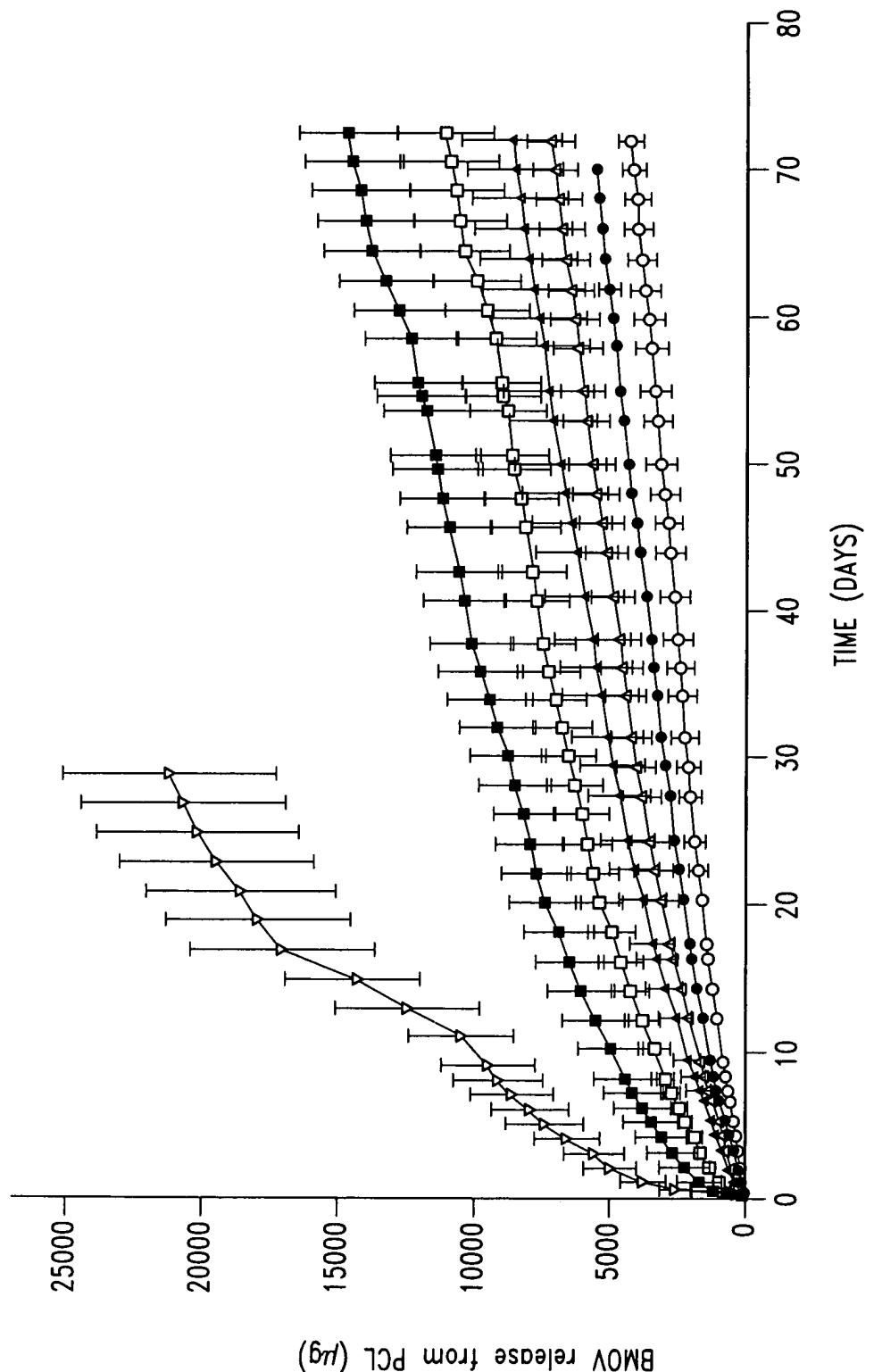


Fig. 67A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

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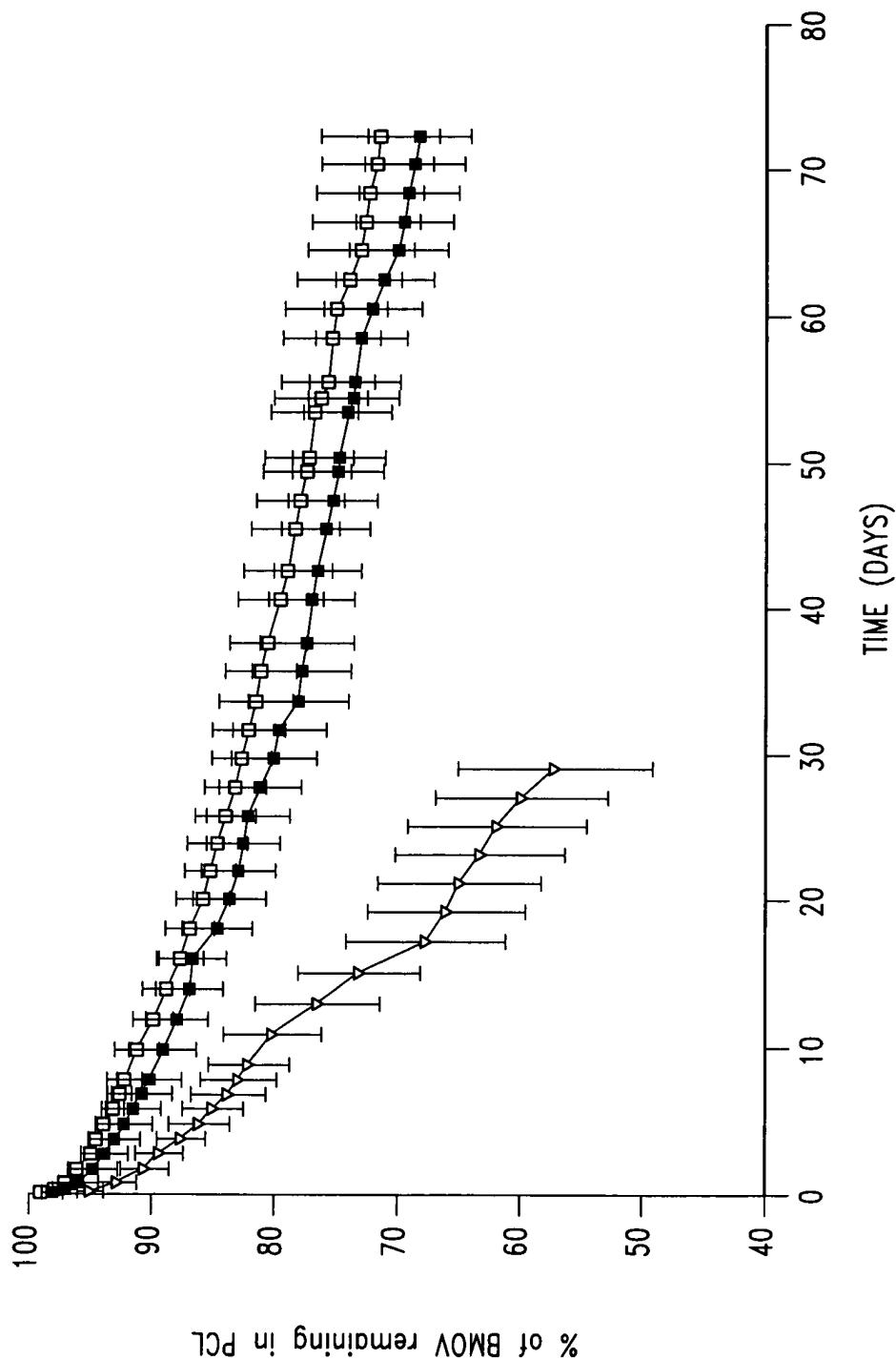


Fig. 67B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

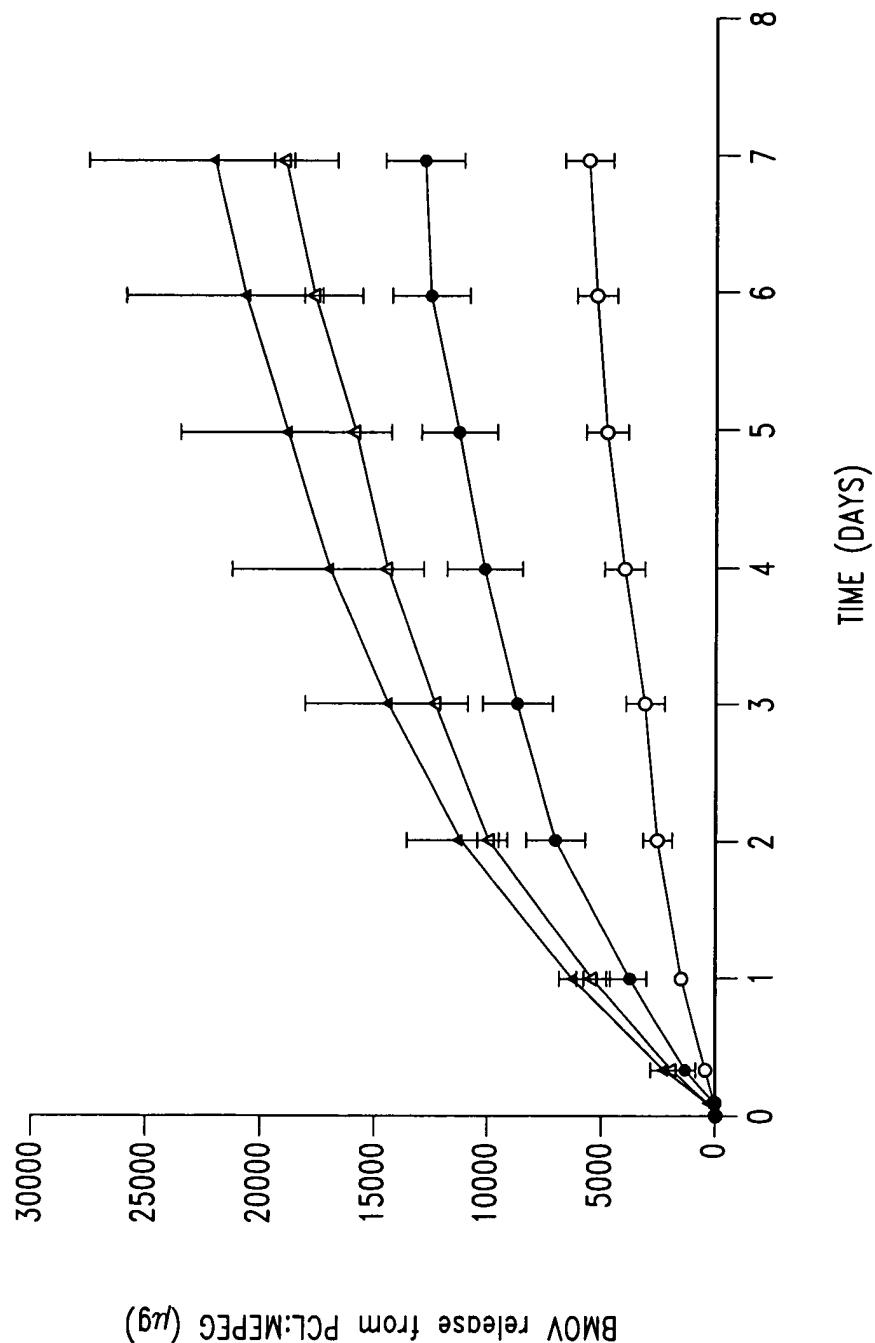


Fig. 68A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

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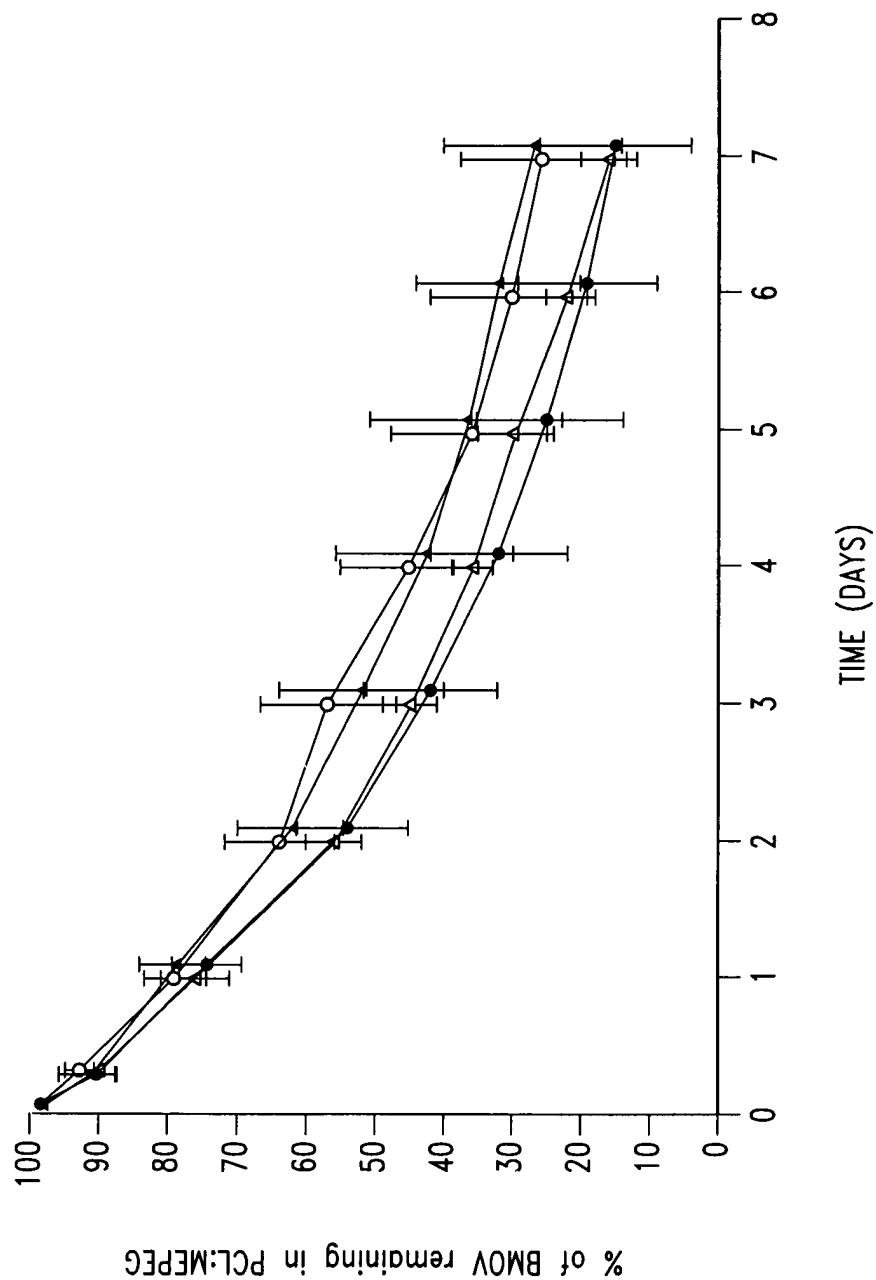


Fig. 68B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

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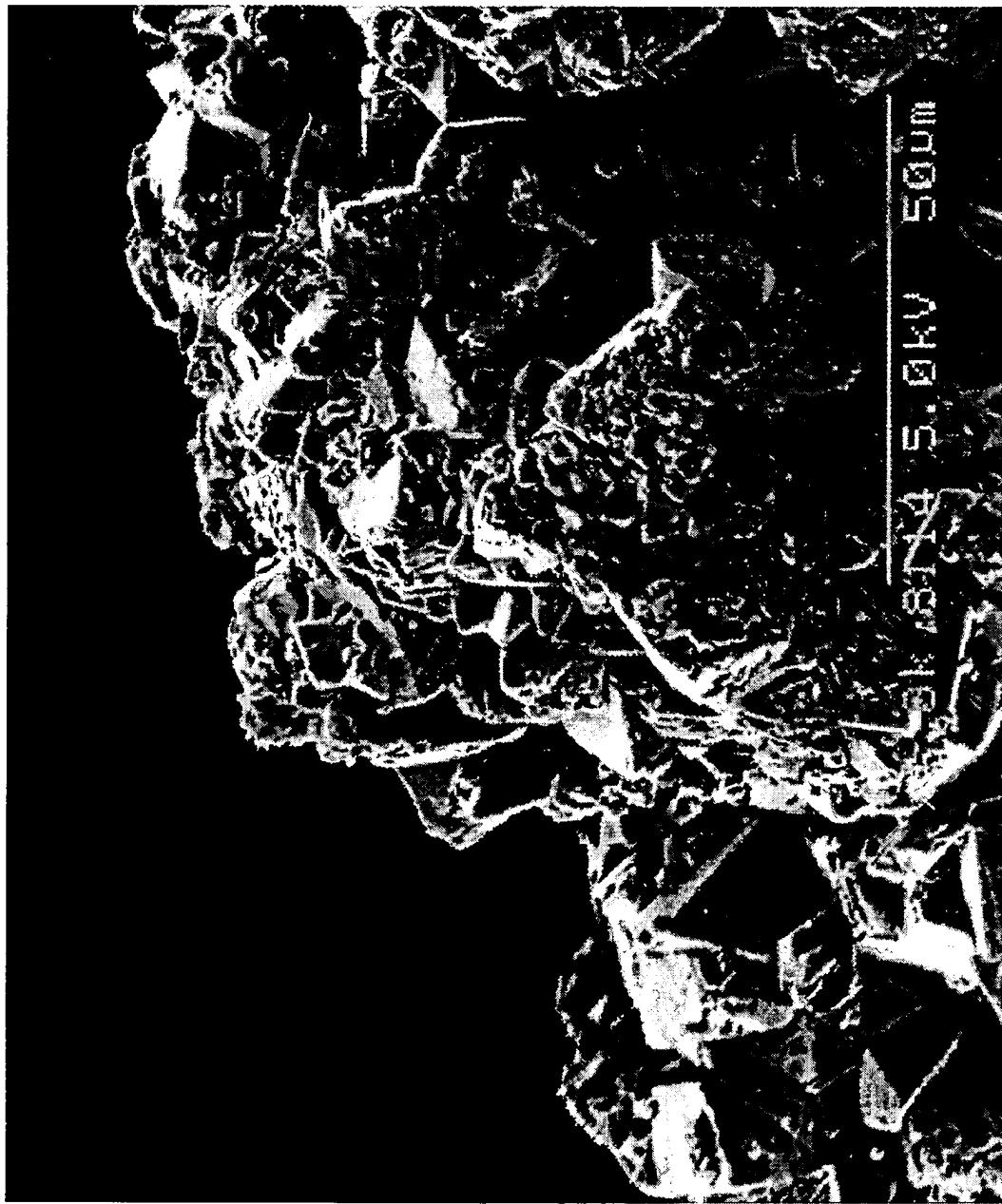


Fig. 6.9A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

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Docket No. 110129.405C3



Fig. 69B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

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Fig. 6.9C

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

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Docket No. 110129.405C3

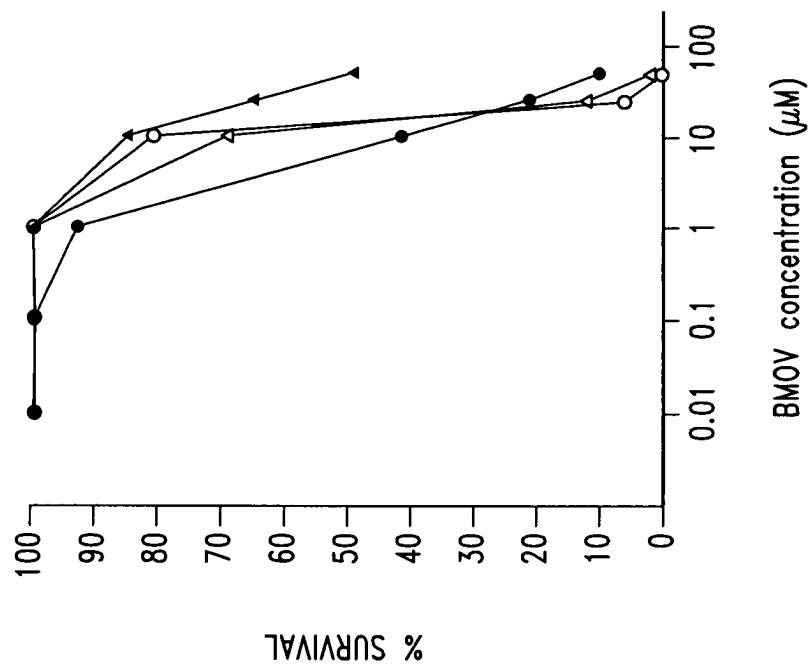


Fig. 70B

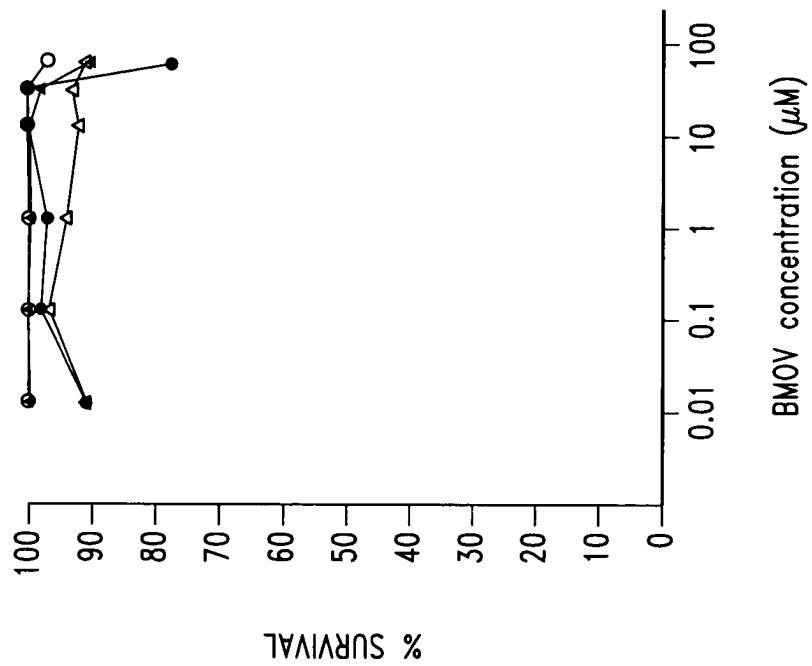


Fig. 70A

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

1. Effect of BMOV loaded paste on the weights of MDAY-D2 tumours grown in mice.

Tumor Weights (g)				
	Control	25% BMOV	30% BMOV	35% BMOV
	1.68	1.05	--	--
	1.01	0.48	--	--
	0.96	0.20	--	--
	0.91	0.14	--	--
	1.23	0.80	--	--
mean	1.16	0.53	--	--
st dev	0.32	0.39	--	--

1.15	--	0.02	0.36
1.12	--	0.17	0.50
1.04	--	0.13	0.15
2.05	--	1.40	0.69
1.02	--	0.37	0.16
2.25	--	0.20	0.00
mean	1.57	0.38	0.31
st dev	0.53	0.51	0.25

Fig. 71

2. Effect of BMOV loaded PCL:MePEG paste on the weights of RIF-1 tumours grown in mice.

Animal	Treatment	Tumor Weights (g)		
		Day 4	Day 5	Day 6
1	control	0.162	0.226	--
2	control	0.131	0.146	0.114
3	control	0.133	0.173	0.233
4	control	0.000	0.024	0.027
5	control	0.122	0.148	0.161
6	control	0.173	0.078	0.164
7-12	5% BMOV	0.000	0.000	0.000

Fig. 72

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

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Docket No. 110129.405C3

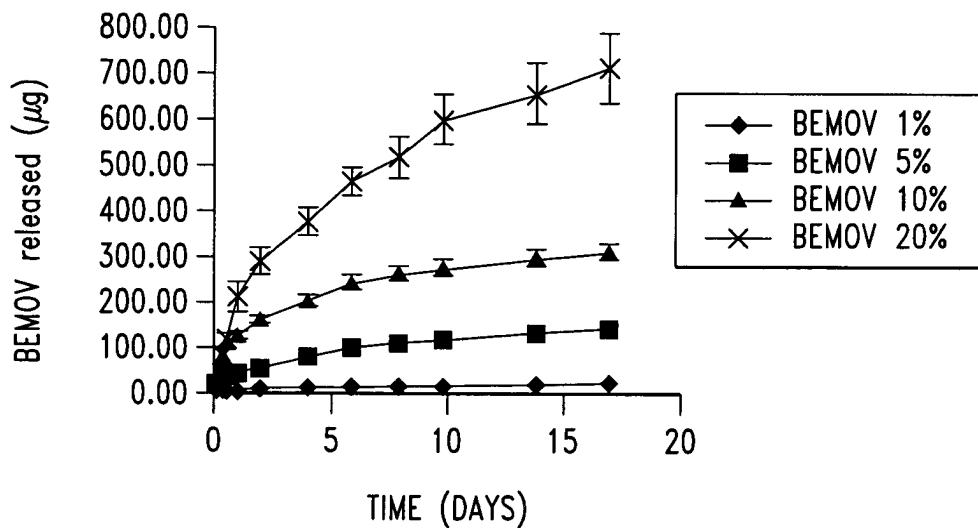


Fig. 73A

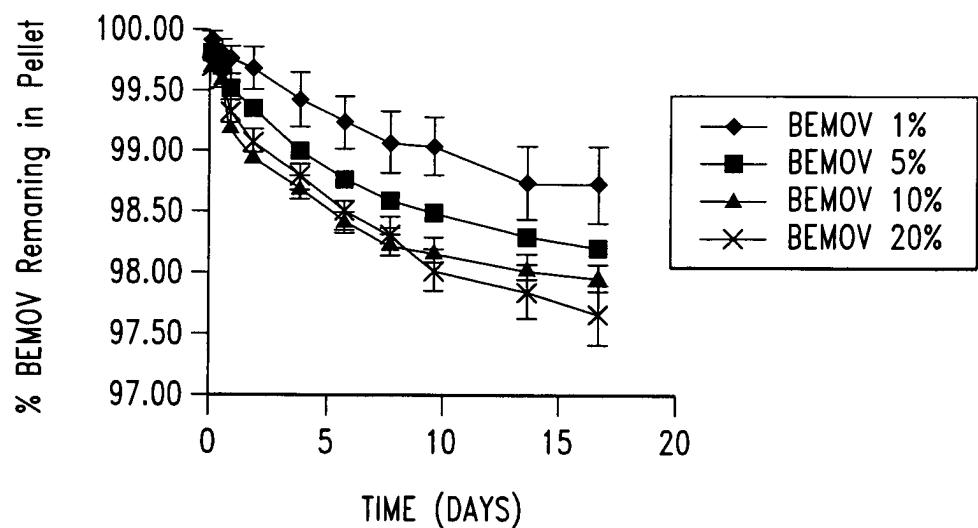


Fig. 73B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

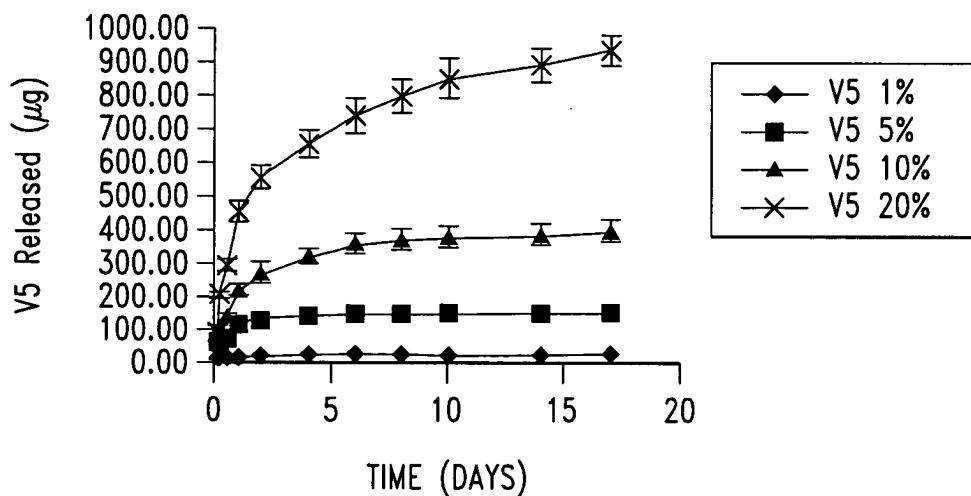


Fig. 74A

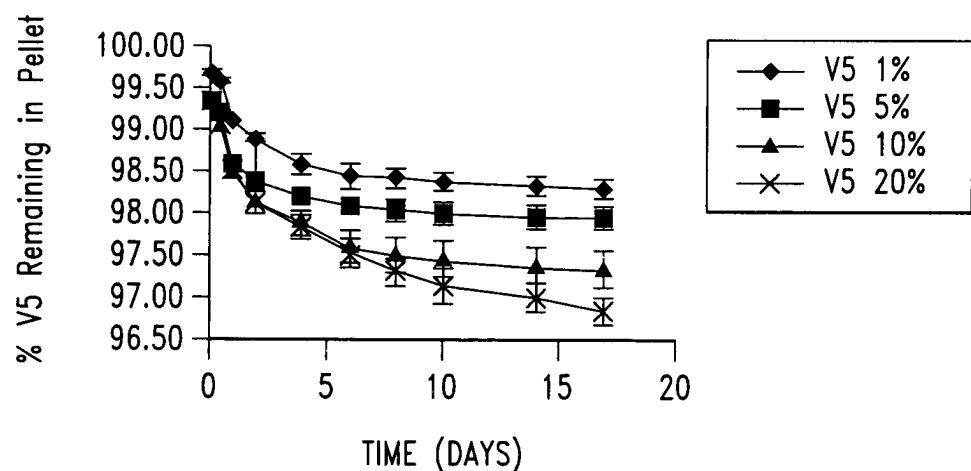


Fig. 74B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

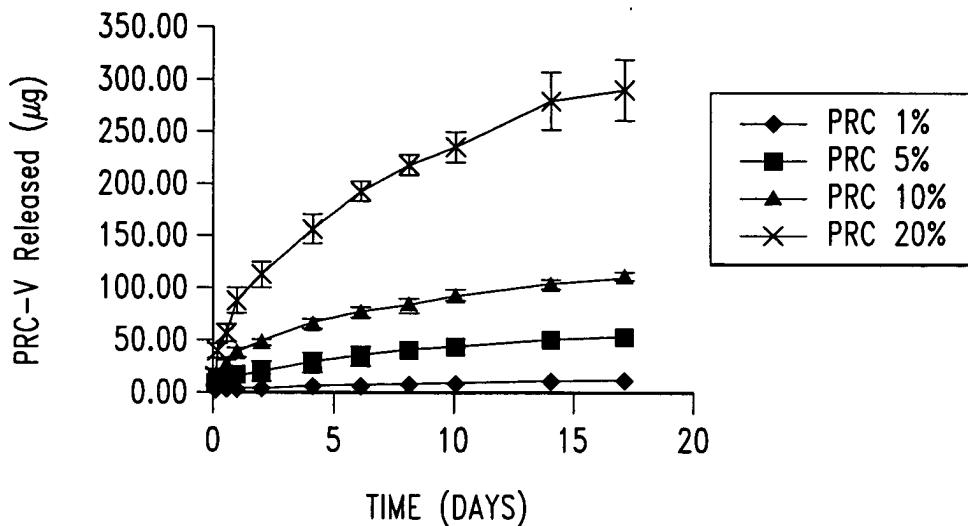


Fig. 75A

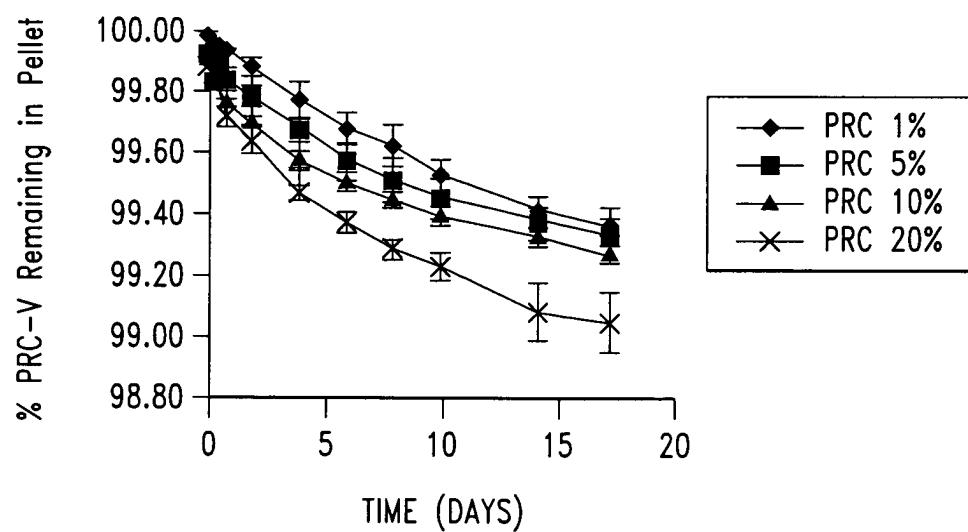


Fig. 75B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

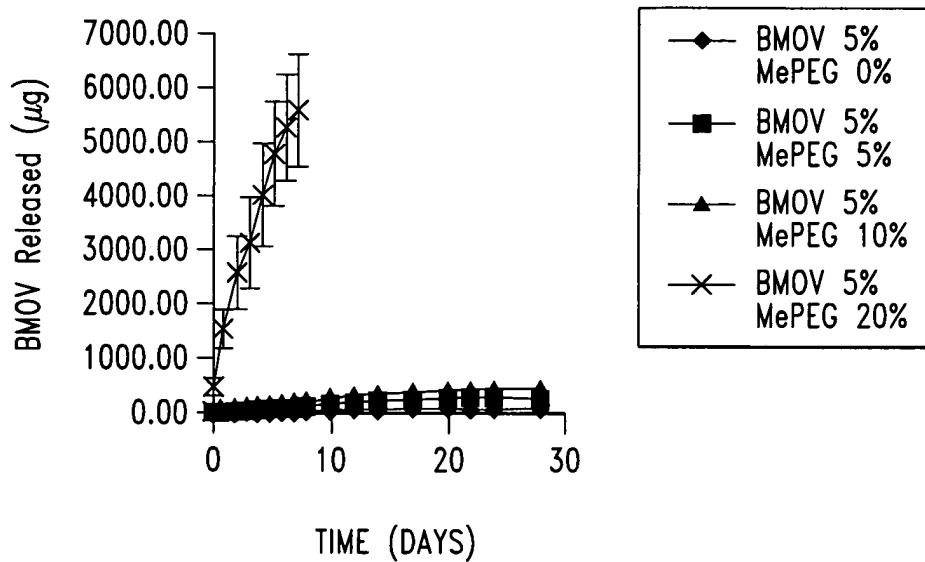


Fig. 76A

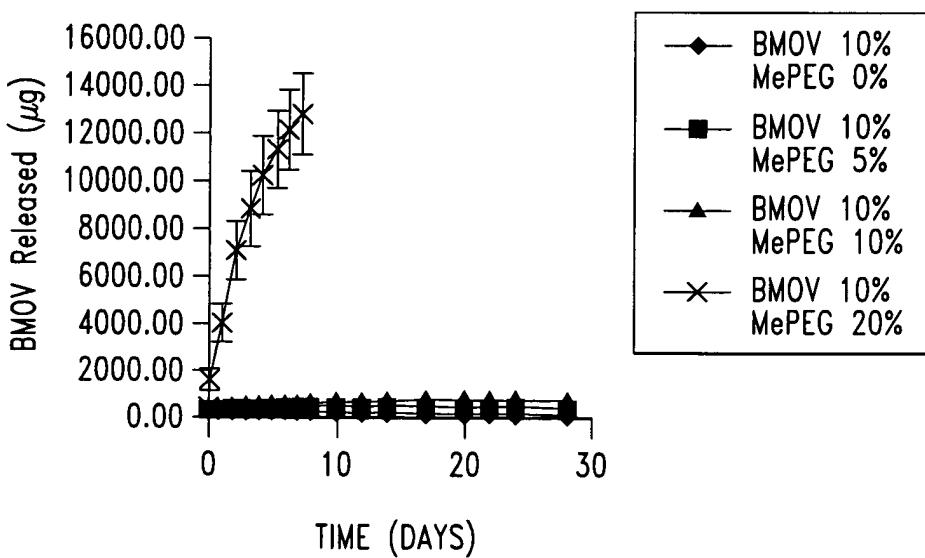


Fig. 76B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

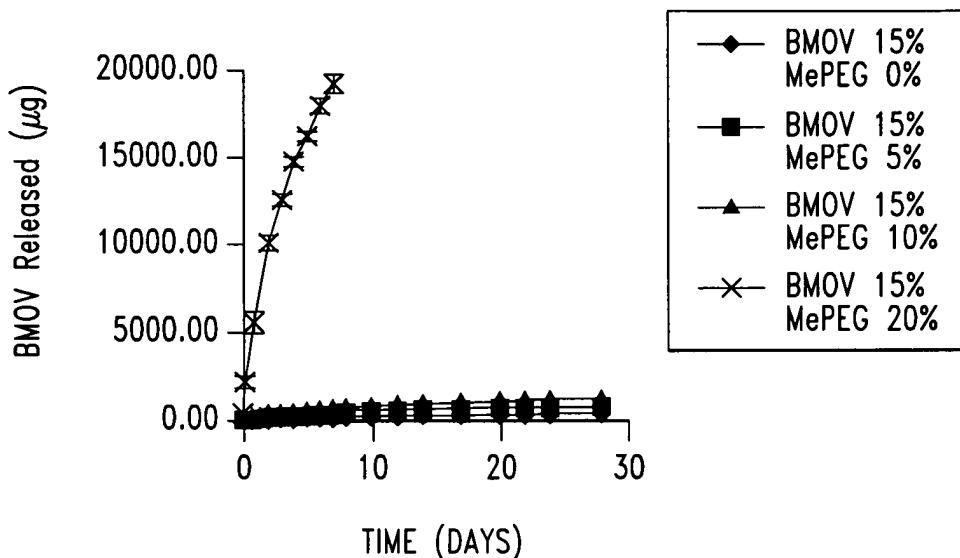


Fig. 76C

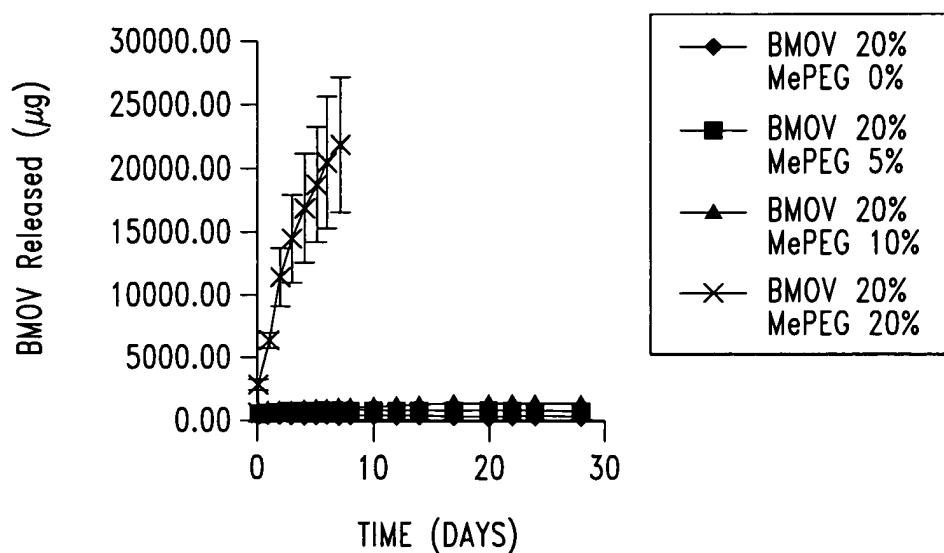


Fig. 76D

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS

Inventor(s): William L. Hunter and Lindsay S. Machan

Express Mail No. EV348170571US

Docket No. 110129.405C3

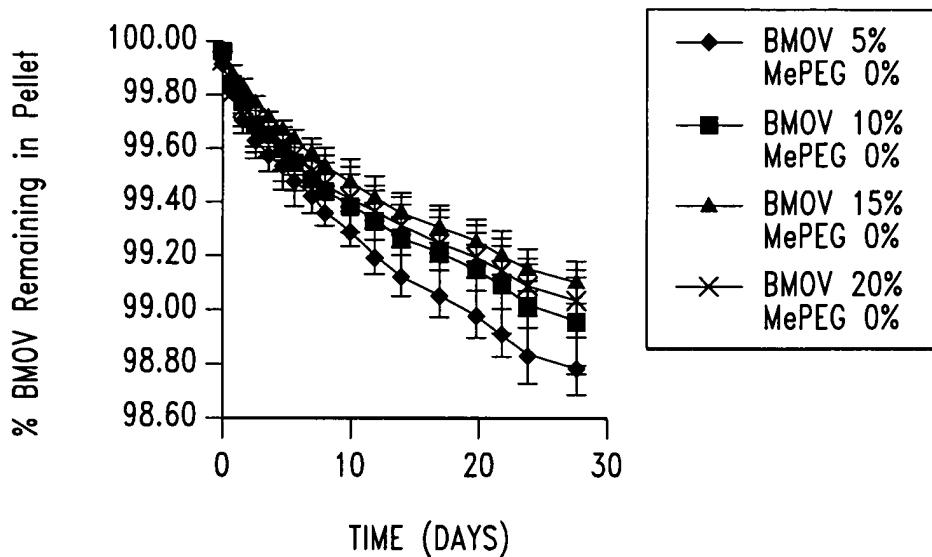


Fig. 77A

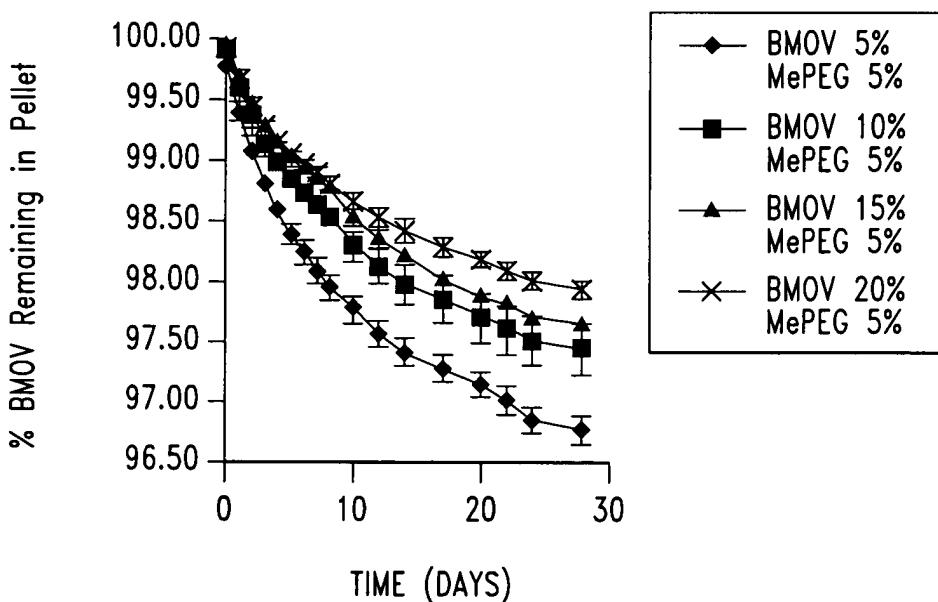


Fig. 77B

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGeways

Inventor(s): William L. Hunter and Lindsay S. Machan

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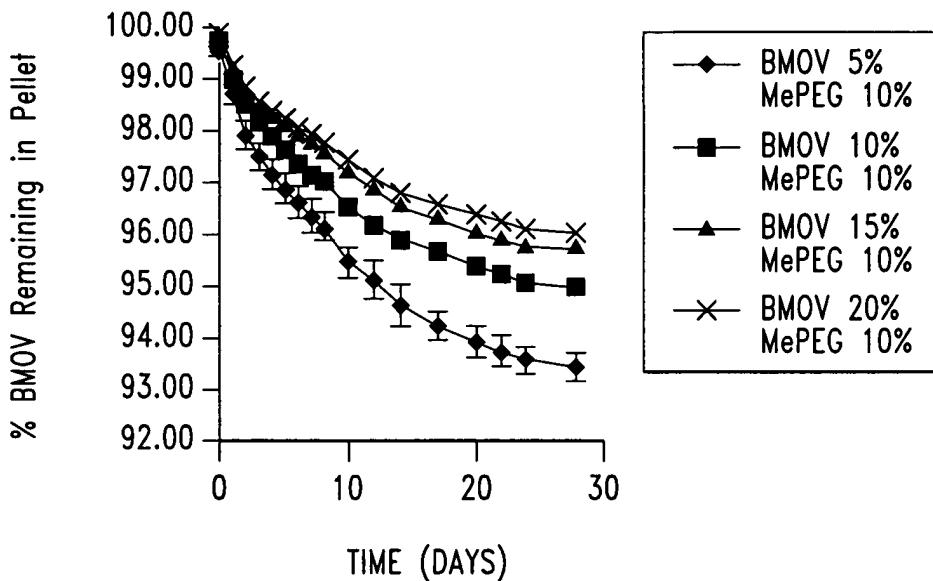


Fig. 77C

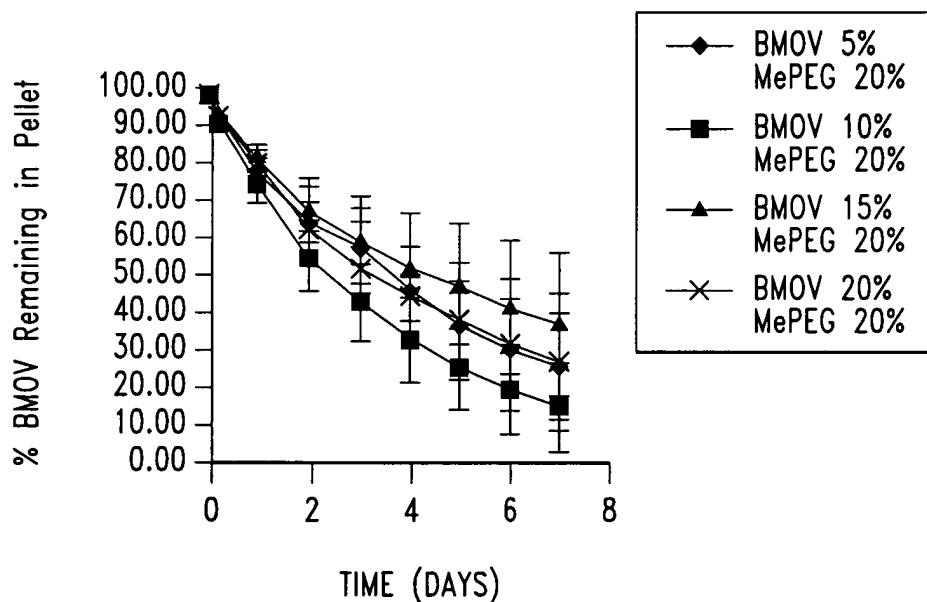


Fig. 77D

Title: COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING DISEASES OF BODY PASSAGEWAYS
Inventor(s): William L. Hunter and Lindsay S. Machan
Express Mail No. EV348170571US Docket No. 110129.405C3



Fig. 78B



Fig. 78A